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ABSTRACT

A project entitled "Using Accreditation Results for Statewide Program Evaluation" reviewed agency and client characteristics and outcomes for surveys conducted between 1980 and 1984 by the Accreditation Council for Services for Mentally Retarded and Other Developmentally Disabled Persons (ACMRDD) and the Commission on the Accreditation of Rehabilitative Facilities (CARF). This report presents a summary review of 500 CARF surveys of developmental disability programs conducted in 13 states (California, Colorado, Florida, Iowa, Illinois, Massachusetts, Michigan, Minnesota, New Jersey, North Carolina, Ohio, Tennessee, and Washington). Nine program service components were assessed: (1) infant and early childhood development; (2) vocational evaluation; (3) work adjustment; (4) occupational skill training; (5) job placement; (6) work services; (7) activity services; (8) residential services; and (9) independent living programs. Part I of this report introduces the project and provides information on CARF. Part II explains the project methodology, including maintenance of confidentiality, selection of the states, data collection methods, and the use of analytical summaries. Part III presents survey results, with sections discussing an overview of the surveys, accreditation criteria, organizational characteristics, individual program services, comparisons of institutional characteristics, and identification of critical standards. Results indicated that some of the components such as work services and work adjustment were provided in 65 parcent or more of the surveyed institutions, while others, such as infant and early childhood development and independent living, were offered by less than 10 percent of the organizations. Twenty-six tables and charts present survey data, and ERIC seven appendices, making up over half the document, include statistical information on CARF standards and surveys. (CB)

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PUBLIC POLICY MONOGRAPH SERIES NUMBER 21

(A WORKING PAPER)

CARF ACCREDITATION: SUMMARY OF

500 SURVEYS, 1982-1984

by

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January 28, 1986

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CARF ACCREDITATION: SUMMARY OF 500 SURVEYS, 1982-1984

INTRODUCTION

The Accreditation Project

The project entitled "Using Accreditation Nesults for State-wide Program Evaluation" was funded in part by the Office of Human Development Services/Administration on Developmental Disabilities (OHDS/ADD) under Grant # 90 DD 0047. The project reviewed the agency and client characteristics and survey outcomes for surveys conducted between 1980 and 1984 by the Accreditation Council for Services for Mentally Retarded and Other Developmentally Disabled Persons--ACMRDD (Hemp & Braddock, 1985). Midway through the OHDS/ADD project, and at the initiative of ADD Commissioner Dr. Jean Elder, the schedule of activities was expanded to include a review of the survey activities of the Commission on the Accreditation of Rehabilitation Facilities (CARF). This Report, therefore, is a summary review of 500 CARF surveys of developmental disabilities programs conducted in thirteen states. It is exploratory in nature, and not intended as an evaluation of the efficacy of CARF surveys.

The CARF Organization

The Commission on the Accreditation of Rehabilitation Facilities surveyed, between September, 1982, and December, 1984, an estimated total of 1100 organizations providing services to individuals with mental retardation and other developmental disabilities. The Developmental Disabilities Survey component is only one aspect of the Commission's overall survey activity, albeit a major one. The estimate of 1100 developmental disabilities surveys represents approximately 85% of the 1,351 CARF accredited organizations as of December, 1984. In calendar 1984, 80% of the total number of accredited organizations surveyed that year served people with developmental disabilities (CARF, 1985, p ii).

The Commission was formed in 1966, and the current full sponsoring members are:

American Academy of Physical Medicine and Rehabilitation
American Hospital Association
American Occupational Therapy Association
American Physical Therapy Association
Federation of American Hospitals
Goodwill Industries of America
National Association of Alcoholism Treatment Programs
National Association of Jewish Vocational Services
National Association of Private Residential Facilities for the
Mentally Retarded
National Easter Seal Society
United Cerebral Palsy Associations



Associate Members are:

American Academy of Algology
American Congress of Rehabilitation Medicine
American Spinal Injury Association
Association of Rehabilitation Nurses
Inter-National Association of Business, Industry and Rehabilitation
National Association of Developmental Disabilities Managers
National Association of Rehabilitation Facilities
National Head Injury Foundation
National Rehabilitation Association
National Spinal Cord Injury Association

The Commission's Board of Trustees is composed of one representative from each sponsoring member, and an equal number of At-Large Trustees appointed by the Board because they have expertise in rehabilitation or habilitation services. The Board approves the <u>Standards Manual</u>, decides on the witholding or the awarding of accreditation, and handles basic policies and fiscal matters for the Commission (CARF, 1984a, v.).

The CARF Standards

Provisions for developmental disabilities programs as a distinct aspect of the CARF survey process were initiated with the 1982 edition of the Standards Manual. The Manual was edited and re-published in 1983, with minor changes in wording in some of the individual standards affecting developmental disabilities programs. However, although the wording changes were minor, the system for coding standards changed. For example, Section III, J. pertained to Residential Services in 1982; this was re-designated Section III, L. in the 1983 Manual. The Standards Manual was published again in 1984 with several major changes for items related to DD programs, and new items were added in Activity Services and Residential Services. Appendix 1 provides an item-to-item comparison of the 1982, 1983 and 1984 Standards Manual—the three documents applicable to the sample of 500 surveys summarized in this database.

Also presented in Appendix 1 are the 1985 CARF Standards; although none of the surveys analyzed in this Report utilized 1985 standards, they are listed in the Appendix to indicate the future development of CARF surveys. For example, the 1985 standards have a provision for "Programs in Industry," a survey category not previously addressed. For new 1984 or 1985 standards which were not available in 1982 or 1983 editions, the Appendix indicates a blank corresponding to the more recent standard code. In the other instances where the basic content of the standard remained the same, but where the CARF standard designation changed, the Appendix indicates the corresponding 1982-1985 designations. Finally, there are several instances where there were slight wording changes from year to year. These slight changes--which did not alter the basic content of the standard--are denoted by a pound sign (#) in Appendix 1. The # sign indicates that the standard designation to the left changed from the preceding year(s).

Table 1 summarizes the basic outline of the 1984 <u>Standards Manual</u>, and indicates the number of standards within each section, and for corresponding sections in the 1982, 1983 and 1985 editions of the <u>Standards Manual</u>.



Table 1

<u>Outline of CARF 1984 Standards Manual</u>

<u>and Number of Standards by Section, 1982-1985 Editions</u>

Section of Standards	# of Standards:	<u>1982</u>	1983	<u>1984</u>	<u>1985</u>
I. STANDARDS FOR THE ORGANIZATI	ON				
A. Purposes	. 021	4	4		
B. Governing Body		10	10	4 10	4
C. Organization and Adminis	stration	20	20	18	10
(Unique/Proprietary)		20	20	2	18 2
D. Evaluation, Management I	nfo.System (MTS)	۷	2	2	2
Reporting & Admin. Rec	ordkeeping	25	25	25	25
E. Personnel Admin.& Staff	Development	50	50	50	49
F. Fiscal Management		38	38	38	38
[G. Public Relations & F	undraisingl	9		82,'83	
G. Planning		,	٥١	29	29
H. Physical organizations a	nd Safety			29	29
Health & Safety Monitori	ng	47	47	47	47
Physical Plant		8	8	8	8
Transportation		8	8	8	8
•		0	0	0	٥
II. STANDARDS FOR ALL PROGRAMS					
A. Intake and Orientation		14	14	14	14
B. Assessment and Evaluation	n	11	11	11	11
C. Program Management, Trea	tment & Training	64	64	64	64
D. Referral, Discharge and	Follow-up	17	17	17	17
E. Case Records	-	33	33	33	33
III. STANDARDS FOR INDIVIDUAL PR	ROGRAMS OR SERVICE	25			
A. Hospital-Based Rehabilita	ation		ajor emp	haeic	of
B. Spinal Cord Injury Progra	ams		four co		
C. Chronic Pain Management]	Programs		t develo		
D. Outpatient Medical Rehabi	litation		ilities;		-
E. Infant & Early Childhood	Developmental	41545		1	
Programs (IEC)*	•	31	32	36	36
F. Vocational Evaluation (VE	;)*	52	52	52	52 52
G. Work Adjustment (WADJ)*	•	21	22	22	22
H. Occupational Skill Traini	ng (OST)*	26	26	26	26
I. Job Placement (JP)*	()	32	32	32	32
J. Work Services (WS)*		86	86	87	87
K. Activity Services (AS)*		24	24	56	56
L. Residential Services (RS)	*	62	62	95	95
M. Independent Living Progra		32	32	32	32
N. Psychosocial Programs	\/	49	49	49	49
•		+ -	72	7.7	47

^{*} Denotes Sections especially applicable to developmental disabilities programs; letters in parenthesis are CARF's designation.



Accreditation Criteria

There are sixteen criteria which "must be met in order to be eligible for, obtain, and/or retain accreditation by the Commission." (CARF, 1984a, p. 3). These criteria involve self-evaluation, linkages, involvement of individuals served in the planning and implementation of their programs, and certain criteria related to life-safety concerns and legal requirements (e.g. U.S. Department of Labor, Wage and Hour Division certification). If, at the time of the site visit, the organization does not meet one or more of the sixteen requirements, the accreditation decision is deferred for sixty days during which the organization must provide evidence of compliance. Table 5 in Results below indicates the frequency with which individual criteria were cited, comparing organizations accredited in 1982, 1983 and 1984.

The CARF Survey Process and Accreditation Decision

The CARF survey process is initiated when the organization submits an Application for Accreditation Survey (hereafter "Application"). On the Application, the organization indicates identifying information such as type of ownership, name of governing body, categories of individuals served and basic services provided. Specific information is also to be provided on the number of persons served annually and daily, total number of staff and the annual budget for the organization. The Application is submitted along with an application fae; copies of the organization's most recent annual financial audit, bylaws and organizational chart(s); and any brochures describing the organization's services and its program evaluation system. The Commission reviews this submission, and determines the number of surveyors and survey days needed to conduct the survey.

The site survey is conducted within 30 to 180 days after the Commission receives the Application. The Commission utilizes part-time surveyors--individuals who are administrators and professionals at the types of organizations and programs to which they are assigned survey responsibility. There are approximately 300 part-time surveyors employed by the Commission.

The Commission defines its four potential accreditation decisions as follows:

Three-year Accreditation--Although there are deficiencies, the organization shows substantial fulfillment of the standards; its program, personnel, and document clearly indicate that present conditions represent an established pattern of total organization operation and that these conditions are likely to be maintained and/or improved in the foreseeable future.

One-year Accreditation--The organization has significant deficiencies, but shows evidence of capability, commitment, and progress in their correction. On balance, the program is benefiting its clientele and there is no serious threat to their health, welfare, and safety.



12-month Abeyance (Deferral)--If the organization does not meet the requirements for 3-year or 1-year accreditation, but has generally positive program characteristics, the surveyors have the option of applying a 12-month abeyance period, at which time the organization may apply for re-survey.

No Accreditation--The organization has major deficiencies in several areas of standards, and there are serious questions as to the rehabilitation benefits, welfare, or safety of its clientele; or the organization has failed to bring itself over time into substantial conformance with the standards (CARF, 1984a, p. 4).

Organizations functioning between one-year and three-year accreditation are awarded one-year accreditation; organizations approximating one-year accreditation but falling short may be given up to twelve months to correct problems (12-month abeyance or deferral). Verification of corrective action is then made by the Commission, and a final decision on accreditation rendered.

ME'THODOLOGY

Confidentiality

The Project established a method for maintenance of confidentiality of all CARF survey results. The Commission utilizes an alpha-numeric coding system to identify each CARF survey. All data relating to surveys were collected on forms developed by the Project, and the Commission's code was written on each form transmitted to the Project office. Therefore, data were aggregated by state and by other descriptive categories (e.g. ownership, programs offered); however, no single organization could be identified from data in the Project's offices.

Selection of 13 States

There was a primary reason for the selection of the particular states whose CARF-surveyed organizations were included in the project's analysis. These were the states identified by the Commission as having the largest number of DD programs being surveyed (although there are 50 states in which there are CARF-accredited organizations). Review of survey results from these states was judged to provide the largest variety of program/service components and types of organizations. A secondary reason for selection of these states was related to confidentiality concerns; even though use of code numbers virtually assured confidentiality, the Commission felt that, for the many states which had a relatively small number of DD organizations surveyed, it would be better if these small groups of organizations were not identified.



Collection of Data

Data in the CARF files consisted of the Application (Appendix 2) and the written survey reports summarizing surveyors' denotation of Standards with which the surveyed organization was not in compliance. The project developed a Data Form (Appendix 3) which was utilized to summarize the relevant information from these two documents on file at the Commission headquarters in Tucson, Arizona. During the week of May 5, 1984, the Principal Investigator visited the CARF office, and made arrangements for the Application and Survey data to be encoded on the Data Forms. A contractual arrangement was established with an individual in the Tucson area for completion of the forms. As groups of the forms were completed (usually 75-100 surveys), they were mailed to the Project's offices in Chicago. The last group of Data Forms, representing CARF surveys in the thirteen states through December, 1984, were received in July, 1985.

Upon receipt of the CARF Application and Survey information, project staff entered these data onto a microcomputer-based automated spreadsheet program (Lotus Development Corporation's "1-2-3"). Organization descriptive information from the Application and individual standards with which the organization was not in compliance were entered. The spreadsheet program was also used for preliminary summaries of the database. Additional analytical summaries which are presented in this report were developed with another software program (Statistical Program for the Social Sciences--SPSS).

Analytical Summaries

Classification of Organizations Surveyed

The OHDS/ADD Project, prior to incorporation of the CARF data, had developed an agency classification system. The outline had been developed to be consistent with current research summarizing characteristics of community-based and institutional organizations serving individuals with mental retardation and developmental disabilities. The research which was considered included the publications of the Center for Residential and Community Services (CRCS) at the University of Minnesota (Hauber, Bruininks, Hill, Lakin, Scheerenberger, & White, 1984; Rotegard, Bruininks, & Krantz, 1984). The CRCS distinguished between public and private ownership, and between programs which were fifteen beds or less as opposed to sixteen beds or larger. Besides services provided by private agencies, 110,000 individuals with developmental disabilities are served in nearly 250 state-operated residential organizations across the United States (Scheerenberger, 1983; Epple, Jacobson, & Janicki, 1985; Braddock, Hemp, & Howes, 1984, 1985, in press).



We therefore determined a classification system which was based on the primary focus of the organization: residential services in small sites or in large sites; or primarily non-residential services such as work programs, non-vocational day programs, family-support services or case management activities. Table 2 below summarizes the major classification system, and the numbers of CARF-surveyed organizations defined in each of the categories.

Table 2

<u>Classification of 500 Organizations Surveyed by CARF, 1982-84</u>:

<u>Number and Percentage, By Type of Organization*</u>

Number Surveyed	
LARGE RESIDENTIAL: The majority of individuals served reside in residential sites of 16 beds and larger which are operated by the organization	All Surveys
<pre>Public Operated by state, county, municipal government0</pre>	0%
<pre>Private Operated by not-for-profit or for-profit organization4</pre>	1%
<pre>SMALL RESIDENTIAL: The majority of indi- viduals served reside in residential sites of 15 beds or less which are operated by the organization</pre>	
<u>Public</u>	0% 1%
PRIMARILY NON-RESIDENTIAL: The majority of individuals are served in vocational or other day programs operated by the organization464	
<u>Public</u> 57 <u>Private</u> 407	11% 81%
NOT ABLE TO IDENTIFY TYPE OF ORGANIZATION29	6%
TOTAL, ALL TYPES OF ORGANIZATIONS	<u>100</u> %

^{* &}lt;u>Note</u>: Table 2 excludes 31 previous surveys; thus, the table represents an unduplicated count of <u>currently surveyed organizations</u> in the thirteen states.



The project classified organizations in terms of the basic focus, or predominant type of service component, and further denoted public and private ownership. It should be noted that an organization might serve less than a "majority" of clients in any one of the three categories indicated above. In other words, it might offer small residential, large residential and non-residential service components to equal numbers of individuals. Such an organization would be designated "residential" if a majority of individuals were served in both residential components combined, and further denoted "small" or "large" residential depending on which of these two components served the largest number of individuals. Otherwise, organizations with all three major service components were designated "primarily non-residential."

This method of classification into major categories should <u>not</u> be construed to mean that CARF organizations provided no residential services. In fact, a number of the organizations in these thirteen states considered by the study provided vocational or other day programs but also provided residential programs in group homes, supported apartment programs, foster home placements, etc. [CARF reported that, as of December, 1984, there were 158 accredited organizations providing residential services in the fifty states.]

Characteristics of Individuals Served

There was somewhat limited information on the CARF Applications regarding characteristics of individuals served in the organizations. Consequently, the Project was limited in its data collection to the items: number of individuals served annually, and number served daily. The latter was judged to be the best representation of the size of the organization, and was therefore utilized in most descriptions contained in this report (e.g. staff-to-client ratios). One of the program/service areas on the Application form ("Infant and Early Childhood Development") provided additional information, on age group served (0-3 years; 3-6 years).

Characteristics of Organizations

Data describing characteristics of organizations surveyed by CARF which were available from the Application forms included location by state, type of ownership, number of persons served annually and daily and total number of staff. There were other questions on the Application (national organizations, sources of funding and referrals, organization address, etc.) for which data were not systematically presented in this report, either because of confidentiality concerns or because the data were not consistently available.



There were additional descriptive data available in the Application which pertained to the individual programs/services. For those nine programs which were relevant to individuals with developmental disabilities (see Table 1 above), the data collected via the Application varied from program to program. For example, Infant and Early Childhood Developmental Program was the only which requested information on age categories of individuals served.

All program/services (except Independent Living Program) requested "number of staff assigned to program." Other than this, however, questions on the Application form varied greatly, depending upon the of the service. Many program/service areas had questions soliciting open-ended responses (e.g. "disabling conditions most commonly served," "occupational areas in which training is provided," "products produced," etc.). While these questions no doubt provided information helpful to surveyors, they did not produce data with which we could effectively compare service provision from organization to organization, except in terms of a) whether or not the program was offered, and b) how many staff were assigned. An exception was in the area of residential Because the Commission was expanding its surveying of services. developmental disabilities programs and, in particular, of organizations which provided residential services, we attempted in this program/servce area to translate narrative statements into a form of quantification of residential characteristics. The reader should be aware, however, that there were incomplete data in this area for the 500 surveys in the thirteen states.

Trends in Standards Cited

The individual standards which were cited in the 500 surveys were included in the project's microcomputer database, and summarized by survey year (1982, 1983, 1984). For each year, and for the three years together, "critical" standards were identified. These consisted of the individual standards which were missed by 20% of the organizations surveyed. This percentage criterion was identified as a reasonable level (one out of five organizations) for definition of standards which were problemmatic.

However, the project also developed a percentage of organizations cited on each standard, and these percentages are presented in the Results, in Section 6. Appendices 4 and 5 present two summaries of standards affecting all surveyed organizations, first with the standards ranked according to the percentage of organizations which missed each standard, then with the standards arrayed in the order in which they appear in the Standards Manual. Appendix 6 indicates a listing of cited standards for each of the nine (9) program/services, in the same format as Appendix 4. Finally, the standards which were not cited in any of the 500 surveys are listed in Appendix 7.



CARF Accreditation

RESULTS

Outline of Results

The Results begin with a Section 1 which overviews CARF Surveys of all organizations, and of DD organizations only in the thirteen states. The overview includes a breakdown of the surveys by state, and a summary of survey outcomes for 1982-1984. Section 2 presents the percentages of DD organizations accredited each year which were cited for one or more of the Accreditation Criteria (the Commission's prerequisites for the implementation of a survey). Section 3 presents an overview of organization characteristics: ownership, program/services provided, and state-by-state summaries of program/service components.

Section 4 of <u>Results</u> presents descriptive information for organizations in the thirteen states which provided each of the nine DD program/service components. Data are presented on clients served annually, clients served daily, staffing and staff-to-client ratios (staff divided by clients served daily). Section 5 provides comparisons of the nine DD program/service components, in terms of staffing. In addition a matrix is provided which breaks out organizations by size and by components offered. Finally, Section 6 presents the CARF standards which were identified as critical to organizations surveyed in 1982, 1983, 1984, and in all three years combined.

Section 1: Overview of Surveys, 1982-84

Annual CARF Surveys

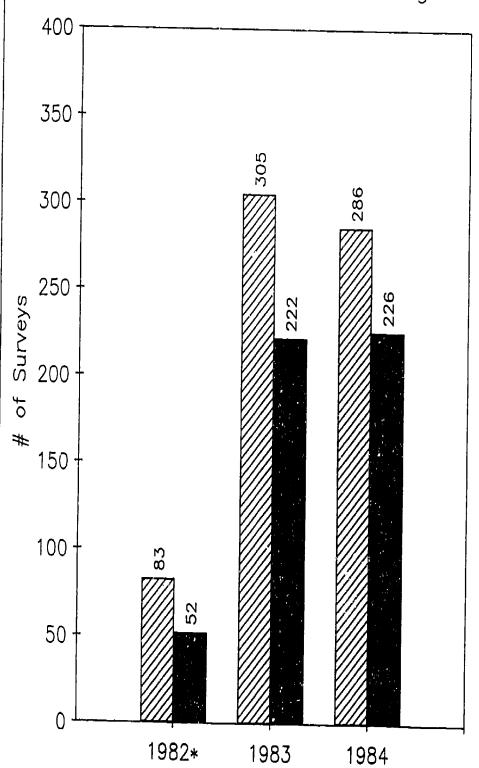
Although the Commission on Accreditation of Rehabilitation Facilities was established in 1966, and probably surveyed organizations with sub-component developmental disabilities programs during all the years of survey activity, the emphasis on specific Developmental Disabilities Standards began in 1982. Chart 1 below summarizes the annual survey activity of the Commission from September, 1982, through 1984 in the thirteen states. The crosshatched bars represent total surveys each year in the thirteen states, while the solid bars denote the surveys which were conducted in developmental disabilities organizations in those same states.

The Chart demonstrates the strong involvement which the Commission had with organizations providing developmental disabilities programs. As was noted above, there were in fact an estimated 1100 organizations with DD programs surveyed in all 50 states. The Commission's Operations Analysis of 1983 Survey Activities provided a summary of the recent CARF focus on developmental disabilities programs.



CHART 1

Number of CARF Surveys By Year: 1982-84 Total Organizations and DD Organizations, in 13 States



LEGEND

All Surveys (n=674)

DD Programs (n=500)

* Includes only September 1-December 31 surveys

In 1983, 83% of the survey volume was from developmental disabilities and vocationally oriented facilities which is directly related to the accreditation policies of state vocational rehabilitation agencies, state mental health/mental retardation agencies, state workers' compensation agencies, and requirements of national organizations with affiliate facilities....In 1983, the Commission enhanced its thrust in terms of facilities serving people with developmental disabilities. In response to the fact that over 80% of the total number of accredited facilities serve people with developmental disabilities, the Commission created the staff position, Director of Developmental Disabilities Programs (CARF, 1984b, p. ii).

It should be noted that Chart 1 indicates <u>only</u> the organizations in the thirteen states which were most recently surveyed by CARF. In fact, there were 31 organizations which had additional surveys (e.g. a previous survey of a organization which resulted in a one-year accreditation, or an agency which was surveyed and not accredited). Because of the small number of such "previous" surveys, the Project did not undertake any comparison of previous surveys to current surveys. In fact, the benefit of such an analysis is further diminished by the significant changes in CARF <u>Standards</u> between the 1982/1983 and the 1984 publications. The Chart and all subsequent presentations, therefore, relate to the number of CARF-surveyed organizations without duplicate surveys.

Surveys of Developmental Disabilities Programs, by State

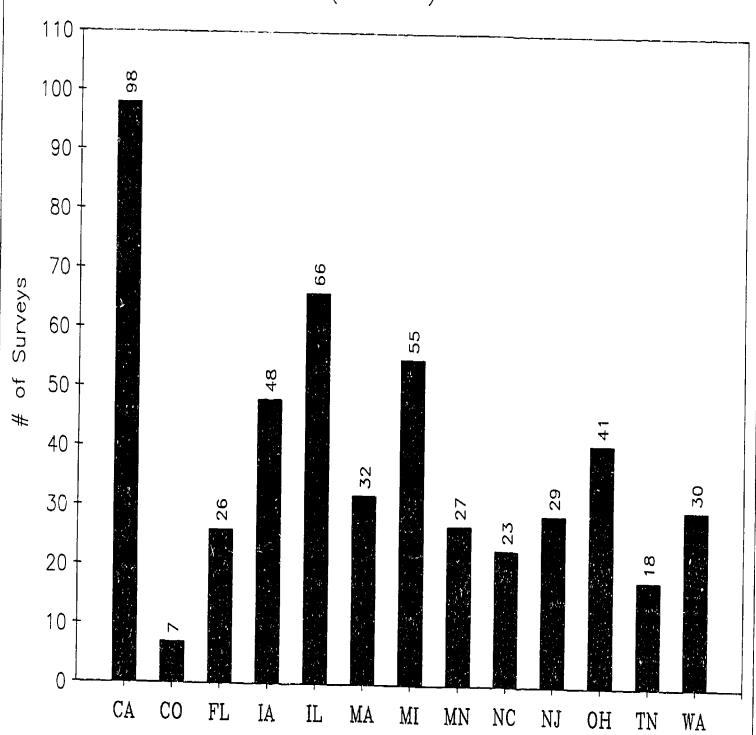
Chart 2 below summarizes the Developmental Disabilities surveys conducted by CARF, from 1982 through 1984, for each of the thirteen states. California and Illinois were the two leading states, followed by Michigan, Iowa, and Ohio. It should be noted again that the 500 surveys in these thirteen states constituted less than half of the estimated 1100 DD organizations surveyed in 1982-84 in all fifty states.

Chart 3 indicates the national pattern of expansion of CARF surveys of DD programs, by presenting the year of survey within each the thirteen states. California, Colorado, Illinois, Michigan, Ohio and Washington had significant CARF survey activity in 1982. On the other hand, Florida, Iowa, Massachusetts, Minnesota, New Jersey, North Carolina and Tennessee had no, or few, CARF surveys in 1982.



CHART 2

Developmental Disabilities Organizations Currently Surveyed by CARF in 13 Sample States: 1982-84 (n=500)

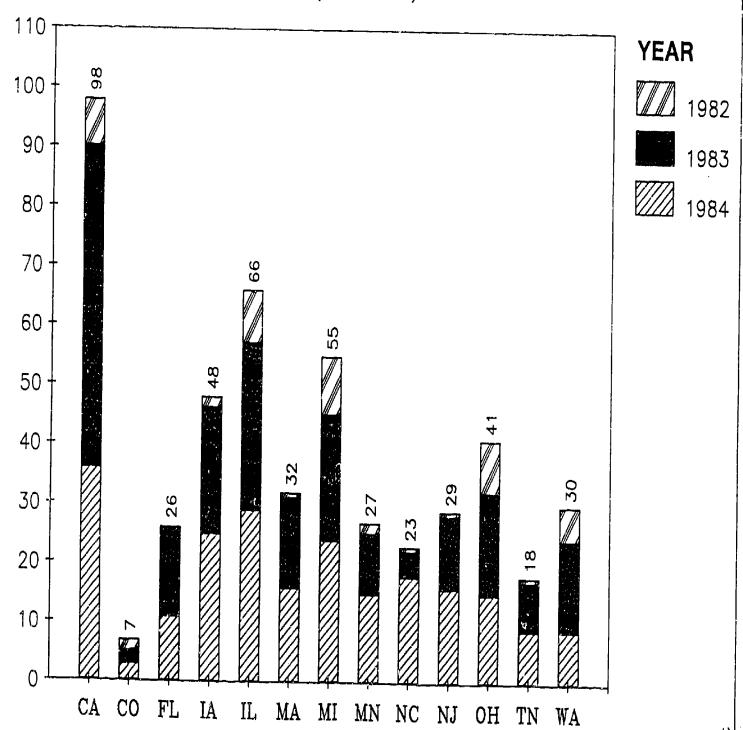


Source: Accreditation Database, ISDD, U of IL at Chgo, 1985

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CHART 3

Developmental Disability Organizations Surveyed In 13 Sample States, By Year: 1982-84 (n=500)



2

Source: Accreditation Database, ISDD, U of IL at Chgo, 1985

Survey Outcomes, 1982-84

Table 3 below presents a summary of the outcomes of the 500 CARF surveys conducted during September, 1982, and December, 1984, in the thirteen states. The fact that so many of the surveys resulted in 3-year or 1-year accreditation is indicative of the basic philosophy of the Commission's approach.

Table 3
Outcomes for 500 CARF Surveys, Bv Year

<u>Outcome</u>	1982	umber (%) of Ea 1983	ch Outcome, By 1984	Year: 1982-84
Not Accredited:	none	1 (.5%)	1 (.4%)	2 (.4%)
12-Month Abeyance:	1 (1.9%)	4 (1.8%)	2 (.9%)	7 (1.4%)
1-Yr. Accreditation:	none	21 (9.5%)	34 (15.0%)	55 (11.0%)
3-Yr. Accreditation:	51 (98.1%)	196 (88.3%)	189 (83.6%)	436 (87.2%)
TOTALS	52	222	226	500

Because of the high percentage of organizations which were accredited (three-year or one-year), the project did not compare accredited organizations to non-accredited organizations. Rather, descriptive information was developed for the organizations based on provision of each of the nine DD program/service components (see Section 4). The most meaningful summaries of "survey outcome," therefore, are included in Section 5. There (and in Appendices 4, 5, 6 and 7), the results on individual CARF standards are presented for organizations surveyed with the 1982, 1983 and 1984 editions of the Standards Manual.

Table 4 below presents information on three-year accreditation awards specifically. The 500 surveyed organizations are grouped according to the number of previous surveys conducted by CARF, and the 3-year accreditation rate for each of these seven groups is presented in successive surveys.



Table 4

<u>Percent of Organizations Accredited for 3 Years</u>
<u>or Successive Surveys</u>, by Number of Previous Surveys

AGENCIES WITH:	% OF O FIRST		CIONS ACC	CREDITED FOURTH	ON SUCCI	ESSIVE SIXTH	SURVEYS: SEVENTH
6 Previous Surveys (n=2)	90	0%	50%	100%	100%	100%	50%
5 Previous Surveys (n=8)	0%	25%	50%	75%	100%	50%	
4 Previous Surveys (n=41)	20%	51%	95%	100%	98%		
3 Previous Surveys (n=106)	23%	£0\$	97%	93%			
2 Previous Surveys (n=111)	52%	948	93%				
l Previous Survey (n=120)	68%	85%					
0 Previous Surveys (n=112)	79%						
AVERAGE, EACH SURVEY	52% (n=500)	81% (n=388)	93% (n=268)	94% (n=157)	98% (n=51)	60% (n~10)	50% (11⊶2)

The table indicates a major feature of the CARF accreditation philosophy, by demonstrating the relative difficulty of attaining 3-year accreditation. The three other accreditation options (not-accredited, 12-month abeyance and 1-year accreditation) are seen by the Commission as stages in the process of program enhancement. Also indicated in the table is the fact that organizations which once attained three-year accreditation did not all retain this award in subsequent surveys.



Section 2: Accreditation Criteria

As was noted in the Methodology discussion above, there were sixteen criteria which organizations had to meet in order to be eligible for accreditation by the Commission. In other words, these were criteria related to basic life-safety, program planning or other requirements which are considered by CARF to be prerequisite to the provision of acceptable services. Table 5 is a comparison of the percentage of organizations accredited each year (1982, 1983 and 1984) which were not in compliance with one or more of these sixteen criteria.

Table 5 CARF Accreditation Criteria: Percentage of Each Missed by Organizations Accredited in 1982, 1983, 1984*

% Organizations Not in Compliance:

Criterion	<u> 1982 1983 1984 </u>
	(n=30)(n=40)(n=30)
n	_

- The organization is involved in a process of maximizing the individual's functioning, either within the organization or by linkages with other agencies..... not cited
- 4. The organization is involved in a process of providing goal-oriented, comprehensive, interdisciplinary, and coordinated services, whether within the organization or by linkages with other agencies......30%
- 6. Persons served are involved in the planning and implementation of their programs...... not cited

*Note: Percentages are calculated for those organizations which were cited for at least one Accreditation Criterion; 400 organizations were not cited on any of the Criteria.



Table 5 (Continued)

	Criterion	% Organizations		Compli <u>1983</u>	
7.	The organization assures that indiviprovided the opportunity to move intprograms and levels inside or outsid when appropriate	o other e the organizatio	n 3%		
8.	Each program submitted has provided to people for a minimum of six month site visit	s prior to the	••••		3%
9.	The organization meets the Special P. Those Served	olicy on Input fr	om 60%	38%	37 %
10	The organization is architecturally person admitted and has a written plathe governing body, which: promotes service accessibility to each person promotes the recruitment of indvidualities as staff members, volunteers, amembers within the organization; and participation in processes designed and economic opportunities in the conthe removal of attitudinal, architect	an, approved by full program/ admitted; ls with disabil- and board provides for to promote social mmunity through tural, and			
	other barriers	• • • • • • • • • • • • • • • • • • • •	13%	48%	30%
11.	The organization meets the Special F	Policy on Safety.	10%	45%	50%
12.	The organization meets the Special Evaluation	Policy on Program	7&	28%	19%
13.	The organization meets applicable li requirements	censing	n	ot cite	d
	The organization is currently certif and Hour Division of the U.S. Departm if applicable	ent of Labor,		5%	
15.	The organization meets the Commissio multiple locations, when applicable	n's policy on	n	ot cite	d
:	The organization provides such recor applicable to the STANDARDS MANUAL, a requested by the Commission during thaccreditation	s are e tenure of		ot cite	r a
,			11	or circe	u



There were several criteria which were a problem for organizations in 1982 or 1983 developmental disability program surveys, but not as much for organizations accredited in 1984. These were the criteria related to provision of goal-oriented, interdisciplinary services (# 4); meeting the Special Policy on Input from Those Served (#9); and, certification by the Wage and Hour Division of the U.S. Department of Labor (# 14). There continued to be problems in 1984 with criteria relating architectural accessibility (# 10); Special Policy on Safety (# 11); and the Special Policy on Program Evaluation (# 12).



Section 3: Characteristics of Organizations

Ownership of Organizations

Table 6 below indicates the types of ownership of organizations surveyed by CARF in 1982-84 in the thirteen states.

Table 6

Ownership of Organizations Surveyed by CARF in
Thirteen States, 1982-84

Percent of Organizations Owned By: State # Organizations Not-for-Profit For-Profit Public No En					
		100 101 110110	IOI IIOIIC	TUDITE	No Entry
California	98	93%		48	3%
Colorado	7	100%			- •
Florida	26	92%		88	
Iowa	48	90%	2%	4%	4 %
Illinois	86	97%		2%	1%
Massachusetts	32	90%	3%	3%	48
Michigan	55	748		26%	
Minnesota	27	93%		48	3%
New Jersey	29	96%			48
North Carolina	23	61%		35%	48
Ohio	41	73%	2%	24%	1%
Tennessee	18	22%		78%	
Washington	30	97%			3%
TOTAL	<u>500</u>	<u>85%</u>	18	12%	_28

The vast majority of the CARF-surveyed DD organizations in the thirteen states were owned by private not-for-profit organizations. Twelve percent were publicly owned (e.g. county). Michigan, North Carolina, Ohio and Tennessee had the largest percentages of publicly-owned DD organizations undergoing CARF surveys.



Overview of Program/Services Provided

There were nine program/services, each of which was provided by one or more of the 500 DD organizations surveyed in the thirteen states during 1982-84. [There were five other program/services outlined in the STANDARDS MANUAL which were not provided by the developmental disabilities organizations.] The nine which were provided, and the number and percent of organizations providing each service are summarized in Table 7 below.

Table 7

DD Program/Services Provided by CARF-Surveyed Organizations

	Program/Service	Oı	ganiz		roviding: <u>Percent</u> *
1. In	fant and Early Childhood Develormental	Program	(IEC)	45	9%
2. Vo	cational Evaluation (VE)			292	58%
3. Wo:	rk Adjustment (WADJ)			331	66%
4. Oc	cupational Skill Training (OST)			102	20%
5. Joi	b Placement (JP)			205	41%
6. Wo:	rk Services (WS)			426	85%
7. Act	tivity Services (AS)			225	45%
8. Res	sidential Services (KS)			63	13%
9. Inc	dependent Living Programs (ILP)			24	5%

^{*} Percent of 500 organizations currently surveyed in thirteen states.

The table demonstrates the predominant vocational focus of CARF-surveyed organizations, and the comparatively small number which provided residential programs. However, Residential Services is a growing program/service component, as evidenced by the modifications in the 1984 Standards Manual incorporating additional residential program standards.



Program/Services by State

An additional summary of CARF organization data indicated the degree to which CARF-surveyed organizations in the thirteen states tended to specialize in one or more of the nine program/service components. Table 8 below offers such an analysis; program/services are presented in the same order as in Table 7 above.

Table 8

<u>DD Program/Services Provided, State by State</u>

D (0 ·	Ι.	erce	nt c	f Or	gani	zati	ons	in E	lach	Stat	e Wh	ich	Prov	ide:
Program/Service	<u>CA</u>	<u>C0</u>	<u>FL</u>	<u>IA</u>	<u>IL</u>	<u>MA</u>	MI	MN	ŊJ	NC	<u>0H</u>	<u>TN</u>	<u>WA</u>	<u>U.S.</u>
[# of orgs.	98 —	7	26	48	66	32	55	27	29	23	41	18	32	500]
IEC	7	43	23	0	17	7	2	15	11	4	12	6	3	9%
VE	37	57	73	13	83	60	50	59	82	91	73	94	60	58%
WADJ	61	57	69	23	81	73	46	78	86	96	68	94	80	66%
OST	25	29	15	6	20	37	15	15	32	9	32	11	20	20%
JP	26	57	58	10	64	53	26	59	68	35	59	11	43	41%
WS	95	86	54	83	84	83	91	89	89	87	71	78	93	85%
AS	41	43	31	69	66	57	76	41	14	52	24	6	0	45%
RS ·	7	14	12	27	23	20	7	11	4	13	12	6	3	13%
ILP	7	0	4	4	14	0	4	4	0	0	2	0	3	5%

The Table indicates that Work Services (WS) was a program/service provided by most (85%) of the organizations currently surveyed. And, in all states except Florida. 70% or more of the organizations in each state provided that program/service. Infant and Early Childhood Development (IEC) was the program/service provided by the least number of organizations surveyed nationally (9%); however, CARF-surveyed organizations in Colorado and Florida tended to offer that program/service in 43% and 23%, respectively, of their surveyed organizations.



A final description of the program/services by state demonstrates the distribution of program/service components across the thirteen states. Table 9 below indicates the percentage of all surveyed organizations providing a program/service component within each state. For example, 16 percent of all IEC programs were located in California.

Table 9

<u>DD Program/Services in CARF-Surveyed Organizations:</u>

<u>Percent of Each Concentrated in Each State</u>

<u>State</u>	<u>IEC</u>	<u>VE</u>	Pe <u>WADJ</u>	ercent <u>OST</u>	of the	CARF- <u>WS</u>	Survey <u>AS</u>	ed Pgn <u>RS</u>		.: <u>ALL PGMS</u> .
California	16	12	18	24	12	22	18	11	29	20%
Colorado	7	1	1	2	2	1	1	2	0	1%
Florida	13	7	5	4	7	3	4	5	4	5%
Iowa	0	2	3	3	2	9	15	21	8	10%
Illinoïs	24	18	16	13	20	13	19	24	38	13%
Mass.	4	6	7	11	8	6	8	10	0	6%
Michigan	2	9	8	8	7	12	18	6	8	11%
Minnesota	9	6	6	4	8	6	5	5	4	5%
New Jersey	7	8	7	9	9	6	2	2	0	6%
North C.	2	7	7	2	4	5	5	5	0	5%
Ohio	11	10	9	13	12	7	4	8	4	8%
Tennessee	2	6	5	2	1	3	0	2.	0	4%
Washington	2	6	7	6	6	7	0	2	4	6%

Note: Not all columns add to 100% due to rounding; some entries of "0 % are states which may have had the component, but was less than .5% of all programs/services.

Not unexpectedly, the two states with the greatest number of surveyed organizations, California and Illinois, had the greatest concentration of program/service components. Illinois had a concentration of Infant and Early Childhood, Vocational Evaluation, Job Placement, Activity Services, Residential Services and Independent Living Programs, while California organizations had the highest number of Work Adjustment, Occupational Skills Training, and Work Services components.



CARF Accreditation

Section 4: Individual Program/Services

In this section, the nine program/services components which were provided by developmental disabilities organizations surveyed by CARF in the thirteen states are briefly presented. As was noted above in the Methodology discussion, there were not a large number of descriptive data available on the CARF application forms for each program/service. In addition, the questions asked were not consistent across program/service components. This Section presents the data which were available for organizations providing each program/service component, in the order in which those components appeared in the 1984 Standards Manual.

It should be further noted that not every organization reported each data item. For example, some organizations did not report "number of clients served daily," some failed to report "number of staff," and so forth. However, in no instance were there missing data items for more than 3% of reporting organizations.

Infant and Early Childhood Developmental Program (IEC)

As was indicated in Table 7 above, IEC programs were provided in 9% of the 500 organizations surveyed in the thirteen states in 1982-84. Colorado and Florida were the two states in which the program/service was provided in the largest percentages of organizations surveyed (43% and 23%). However, all states except Iowa had some CARF-surveyed organizations providing the IEC component. When considering the states which had the highest absolute number of the components, these were California (7 programs), Florida (6), Illinois (11) and Ohio (5).

0-3 and 3-6 Programs, and Type of Disability. Ninety-six percent of the 45 organizations which offered IEC programs offered the component to children aged birth to 3 years (0-3), while 51% offered the programs to children 3 to 6 years of age. Forty-seven percent of organizations provided both programs, and 71% served individuals other than those with mental retardation.

Number of Individuals Served, and Staffing. The CARF applications provided descriptive data with which to compare clients served annually and daily, staffing, and staff-to-client ratios for the 45 organizations providing IEC programs. These data are summarized in Table 10 below.



Table 10
<u>Clients Served, Staff, and Staff-to-Client Ratios</u>
<u>in CARF-Surveyed Organizations Providing IEC Programs</u>

Number of organizations	45
Number Served Annually: Minimum Maximum Mean Standard Deviation	45 29,300* 2,742 5,246
Median	600
Number Served Daily:	
Minimum Maximum Mean Standard Deviation Median	20 539 158 121 114
Staff:	
Minimum	9
Maximum	336
Mean Standard Deviation	72
Median	77 44
Staff-to-Client Ratio:	
Minimum	.08
Maximum	4.94
Mean Standard Deviation	.70
Median	1.06 .35

^{*} Note: Figures on number served annually often reflect units of service, rather than individuals served; consequently, more accurate "number served daily" figures were utilized for staff-to-client ratios.

When considering staffing in the IEC programs themselves, the 45 programs had an average (mean) of 9 staff; standard deviation 7.4; median 7. (It was not possible to determine clients served nor, therefore, staff-to-client ratios for individual program/services.)



Vocational Evaluation (VE)

Fifty-eight percent of the 500 CARF-surveyed organizations provided VE program/services. VE services were offered in organizations in all of the thirteen states. In North Carolina and in Tennessee over 90% of the CARF-surveyed organizations offered this component. California, Illinois and Ohio had the largest number of this component, with 36, 53 and 30 organizations providing VE services.

Length of Evaluations in Months: Other Services. Data available on CARF applications for VE programs consisted of staff numbers, length of vocational evaluations (in months), and enumeration of evaluation methods utilized. A total of 265 of the 292 organizations providing VE services reported the evaluation time. The average (mean) number of months of evaluation was 1.1, with a standard deviation of 1.09. The median was 1 month. Application forms indicated that 229 (78%) of the organizations offering VE used Psychometric Methods; 254 (87%) used work sample methods; 200 (68%) employed simulated work methods; and 173 (59%) used On-the-Job Evaluation.

<u>Number of Individuals Served, and Staffing</u>. Table 11 summarizes the client, staffing and staff-to-client ratios for the 292 organizations providing VE services.



Table 11
<u>Clients Served, Staff, and Staff-to-Client Ratios</u>
<u>in CARF-Surveyed Organizations Providing VE Programs</u>

Number of organizations	292
Number Served Annually: Minimum Maximum Mean	25 30,377* 734
Standard Deviation Median	2,832 225
Number Served Daily:	
Minimum Maximum Mean Standard Deviation Median	15 3,635 142 242 99
Staff:	
Minimum	4
Maximum	338
Mean	36
Standard Deviation Median	40 24
Staff-to-Client Ratio:	
Minimum	.04
Maximum	7.06
Mean	.32
Standard Deviation Median	. 4 7 . 25

*Note: See Note for Table 10 above.

Within the 292 VE programs (280 organizations reporting), there was an average of 2.7 vocational evaluation staff; standard deviation 3.9; median 2.



Work Adjustment Program (WADJ)

A total of 331 (66%) of the 500 organizations provided WADJ services. organizations in all of the thirteen states offered WADJ services, with North Carolina and Tennessee having the component in over 90% of their CARF-surveyed organizations. California (59 programs) and Illinois (53) had the highest concentration of WADJ services.

Months in Evaluation, and Methods Utilized. The mean time reported in WADJ evaluation was 6.6 months; standard deviation 7.3; median 5. Of the 331 organizations offering the services, 308 (93%) used Remunerative Work methods; 303 (92%) used Individual Counseling; 218 (66%) utilized Group Counseling; 216 (65%) used both individual and group counseling; and 81 organizations (24%) utilized other methods in their WADJ services.

<u>Number of Individuals Served, and Staffing</u>. Table 12 summarizes the client, staffing and staff-to-client ratios for the 331 organizations which provided WADJ services.



Table 12
<u>Clients Served, Staff, and Staff-to-Client Ratios</u>
in CARF-Surveyed Organizations Providing WADJ Programs

Number of organizations	331
Number Served Annually:	
Minimum	2 5
Maximum	17,020*
Mean	467
Standard Deviation	1,295
Median	200
Number Served Daily:	
Minimum	15
Maximum	850
Mean	12 7
Standard Deviation	116
Median	97
Staff:	
Minimum	3
Maximum	250
Mean	33
Standard Deviation	33
Median	23
Staff-to-Client Ratio:	
Minimum	.04
Maximum	7.06
Mean	.32
Standard Deviation	.43
Median	. 24

*Note: See Note for Table 10 above.

For the 331 WADJ programs, there were an average 4.6~staff; standard deviation 6.7; median 3 per program.



Occupational Skill Training (OST)

Occupational Skills Training program/services were provided by 102 (20%) of the CARF-surveyed organizations in the thirteen states. Organizations in all states offered the service, although it was a relatively small percentage in each state. California with 24 programs had the largest number, followed by Illinois and Ohio, with 13 programs each, and Massachusetts with 11 programs.

Skill Training Programs Offered. There was quite a variety of occupational training areas offered by the 102 Occupational Skill Training programs. The most frequent were Food Services, offered by 35 organizations, and Janitorial (34 organizations). Clerical Training was provided in 19 organizations. Computer Programming, Micro Graphics, and Upholstery were each provided by four organizations, while two organizations offered Grounds Maintenance and two offered Housekeeping. Training programs offered by only one organization included Automobile Mechanics, Repair Skills and Woodworking.

Number of Individuals Served, and Staffing. Table 13 summarizes the client, staffing and staff-to-client ratios for the 102 organizations which offered OST services.



Table 13
<u>Clients Served, Staff, and Staff-to-Client Ratios</u>
<u>in CARF-Surveyed Organizations Providing OST Programs</u>

Number of Organizations	102
Number Served Annually: Minimum Maximum Mean Standard Deviation Median	50 30,377* 935 3,247 350
Number Served Daily: Minimum Maximum Mean Standard Deviation Median	20 3,635 220 376 143
Staff: Minimum Maximum Mean Standard Deviation Median	5 338 54 51 37
Staff-to-Client Ratio: Minimum Maximum Mean Standard Deviation Median	.09 4.60 .35 .49 .25

^{*} See Note for Table 10 above.

Median staff and client numbers were quite a bit larger for the 102 organizations providing OST, compared to other organizations surveyed in the thirteen states. In the 102 OST prgrams, there were an average 8.2 staff; standard deviation 24.4; median 3.0.



Job Placement (JP)

Job Placement program/services were offered in 205 (41%) of the 500 CARF-surveyed organizations in the thirteen states. The program/service was offered in more than 50% of the organizations surveyed in seven of the thirteen states. Illinois had 41 JP programs, while California and Ohio had 24 and 23, respectively.

Number of Placements per Month. One hundred eighty of the organizations providing Job Placement services reported the number of job placements per month. For those organizations, the mean number of placements was 3.5; standard deviation 4.2; median 2 placements per month.

Number of Individuals Served, and Staffing. Table 14 summarizes the clients served, staffing and staff-to-client ratios for the 205 organizations which offered JP services.



Table 14
<u>Clients Served, Staff, and Staff-to-Client Ratios</u>
<u>in CARF-Surveyed Organizations Providing JP Programs</u>

Number of Organizations	205
Number Served Annually: Minimum Maximum	50
Mean	30,377*
Standard Deviation	829
Median	3,126 270
Number Served Daily:	
Minimum	16
Maximum	3,635
Mear	169
Standard Peviation	282
Median	114
Staff:	
Minimum	5
Maximum	338
Mean	45
Standard Deviation	45
Median	30
Staff-to-Client Ratio:	
Minimum	.09
Maximum	4.60
Mean	. 35
Standard Deviation	. 41
Median	. 25

^{*} See Note for Table 10 above.

For the 205 JP programs, there were an average $1.9 \, \text{staff}$; standard deviation 2.2; median $1 \, \text{staff}$ person per program.



Work Services (WS)

This was the most predominant program/service offered by the 500 CARF-surveyed organizations in the thirteen states; 426 organizations (85%) offered Work Services. Over 50% of the organizations in all states provided WS, and California, Illinois and Michigan had the largest number of programs (92, 54 and 49, respectively).

Types of Work Services Provided. Prime Manufacturing was provided by 194 (46%) of the 426 organizations which offered Work Services. Sub-contract Work was provided by 388 (91%) and Service Jobs by 229 (54%). Three forms of Certification were reported: Evaluation and Training (55% of WS programs); Regular Work Certification (61%); and Work Activity Program (88%).

Number of Individuals Served, and Staffing. Table 15 summarizes the number of individuals served, staffing and staff-to-client ratios for the 426 organizations which provided Work Services.



Table 15
<u>Clients Served, Staff, and Staff-to-Client Ratios</u>
<u>in CARF-Surveyed Organizations Providing WS Programs</u>

Number of Organizations	426
Number Served Annually:	
Minimum	14
Maximum	17,020*
Mean	361
Standard Deviation	1,023
Median	160
Number Served Daily:	
Minimum	9
Maximum	860
Mean	125
Standard Deviation	118
Median	95
Staff:	
Minimum	1
Maximum	261
Mean	33
Standard Deviation	37
Median	22
Staff-to-Client Ratio:	
Minimum	.04
Maximum	7.06
Mean	.30
Standard Deviation	.38
Median	. 24

 $[\]star$ Note: See Note for Table 10 above.

Within the 426 Work Services programs, the average number of staff was 10.4; standard deviation 12.0; median 7.0 staff per program.



Activity Services (AS)

Activity Services were offered in 225 of the organizations (45%). Except for organizations in Washington, Activity Services were available in CARF-surveyed organizations in all (12) states. Illinois organizations provided the most Activity Services (42 programs), followed by Michigan and California, with 41 and 40 programs, respectively. Fifty-seven of the 225 organizations provided Activity Services as a free-standing service.

<u>Number of Individuals Served and Staffing.</u> Table 16 summarizes the number of individuals, staffing and staff-to-client ratios in the 225 AS program/services.

Table 16
<u>Clients Served, Staff, and Staff-to-Client Ratios</u>
<u>in CARF-Surveyed Organizations Providing AS Programs</u>

Number of Organizations	225
Number Served Annually:	
Minimum	17
Maximum	29,300*
Mean	522
Standard Deviation	2,440
Median	150
Number Served Daily:	
Minimum	17
Maximum	850
Mean	138
Standard Deviation	127
Median	100
Staff:	
Minimum	3
Maximum	250
Mean	40
Standard Deviation	40
Median	25
Staff TheClient Ratio:	
Minimum	.10
Maximum	4.60
Mean	.33
Standard Deviation	.35
Median	. 26

^{*} Note: See Note for Table 10 above.

Within the 225 Activity Services programs, there was a mean of 8.2 staff; standard deviation 9.6; median 5 staff per program.



Residential Services (RS)

Residential Services were provided in 63 (13%) of the 500 organizations surveyed in the thirteen states. Organizations in Illinois, Iowa, California and Massachusetts provided the largest number of RS components. Table 17 summarizes the number of individuals, staffing and staff-to-client ratios in the 63 organizations providing RS program/services.

Table 17
<u>Clients Served, Staff, and Staff-to-Client Ratios</u>
<u>in CARF-Surveyed Organizations Providing RS Programs</u>

Number of Organizations	63
Number Served Annually:	
Minimum	20
Maximum	15,000*
Mean	661
Standard Deviation	2,028
Median	195
Number Served Daily:	
Minimum	20
Maximum	830
Mean	157
Standard Deviation	156
Median	101
Staff:	
Minimum	7
Maximum	315
Mean	72
Standard Deviation	64
Median	49
Staff-to-Client Ratio:	
Minimum	.18
Maximum	1.76
Mean	.52
Standard Deviation	. 34
Median	. 39

*Note: See Note for Table 10 above.



The types of programs which were reported by organizations providing Residential Services are summarized in Table 18 below.

Table 18

<u>Types of Residential Programs Provided by</u>
63 CARF-Surveyed Organizations in 13 States

Type of Residential Program	# of Organizations Reporting
Group Homes Less Than 6 Beds	7
Group Homes 7-15 Beds	12
Group Homes 16 or More Beds	6
Training Home Programs	4
ICF/MR Program	6
Apartment Sites	15
Other Residential Program	10
Independent Apartment Program	13

Staffing of Residential Programs. Data were only available on the staffing of the residential programs collectively. For the 63 organizations reporting Residential Services staffing, the mean was 26 1; standard deviation 29.4; median 16 staff per organization dedicated to Residential Services. Table 19 indicates additional detail on the number of residents served in the various types of Residential Services.

Table 19
Residents Served in 63 CARF-Surveyed Organizations*

	Group Home	Type of Residential Progr Froup Home Training Home ICF/MR			<u>Other</u>	
# Organizations Reporting	30**	1	5	9	5	
Mean # Residents	24.1	45.0	85.4	20.3	54.8	
Standard Deviation	24.2	n/a	52.8	15.3	68.7	
Median	12.5	45.0	16.0	12.5	8.0	

 $[\]star$ Not all organizations reporting Residential Services reported number of residents served.

^{**} Group Home organizations number is larger than the total of 3 types of Group Homes reported in Table 16 above (7+12+6=25); organizations probably reported some ICF/MR's as Group Homes when indicating residents served.



Independent Living Program (ILP)

Only 24 organizations surveyed by CARF in the thirteen states reported that they provided Independent Living Programs. The states in which organizations reported that they provided the program were: California (7 programs); Florida (1); Iowa (2); Illinois (9); Michigan (2); Minnesota (1); Ohio (1); and Washington (1). Table 20 below summarizes the individuals served, staffing and staff-to-client ratios for the 24 organizations which provided ILP.

Table 20
<u>Clients Served, Staff, and Staff-to-Client Ratios</u>
<u>in CARF-Surveyed Organizations Providing ILP Services</u>

Number of Organizations	24
Number Served Annually:	
Minimum	29
Maximum	5,413*
Mean	788
Standard Deviation	1,283
Median	300
Number Served Daily:	
Minimum	21
Maximum	830
Mean	185
Standard Deviation	191
Median	112
Staff:	
Minimum	8
Maximum	250
Mean	58
Standard Deviation	58
Median	39
Staff-to-Client Ratio:	
Minimum	.08
Maximum	1.76
Mean	.41
Standard Deviation	. 33
Median	.31

^{*} Note: See Note for Table 10 above.



Growth of Survey Activity by Program/Service

To summarize Section 4, Table 21 below indicates the growth, by year, of CARF survey activity in the nine program/service components offered by organizations surveyed in the thirteen states.

Table 21

<u>Growth of CARF Surveys of Organizations with DD Program/Services, by Year: 1982-84</u>

Number <u>Program/Service</u>	of Program/Servi Surveyed 1982	ces in Surveyed <u>Surveyed 1983</u>	Organizations: Surveyed 1984
Infant and Early Childhood	11	23	11
Vocational Evaluation	32	133	
Work Adjustment	35	152	144
Occupational Skill Training	13	45	44
Job Placement	28	94	83
Work Services	44	190	192
Activity Services	28	107	90
Residential Services	7	30	26
Independent Living Program	5	13	6

There was considerable growth in the provision of all program/service components between 1982-83. However, only Vocational Evaluation and Work Services also increased between 1983-84. It should be kept in mind, of course, that with 87.2% of the DD organizations surveyed in the thirteen states in 1982-84 receiving 3-year Accreditation, a number of re-surveys of organizations will occur in 1985-87. Subsequent analysis will, therefore, provide a better indication of the frequency of program/service components, once the group of DD organizations being surveyed has stabilized. The Commission anticipates additional residential service components in surveyed organizations, as reflected by the modifications in 1984 in the CARF Standards Manual.

Table 22 below provides client and staff information for all 500 DD organizations surveyed by CARF in the thirteen states.



Table 22

<u>Clients Served, Staff, and Staff-to-Client Ratios</u>
in All CARF-Surveyed DD Organizations in Thirteen States

All Organizations Number of Organizations 500 Number Served Annually: Minimum 14 Maximum 46,666* Mean 732 Standard Deviation 3,204 Median 175 Number Served Daily: Minimum 9 Maximum 3,635 Mean 126 Standard Deviation 196 Median 90 Staff: Minimum 1 Maximum 338 Mean 36 Standard Deviation 45 Median 22 Staff-to-Client Ratio: Minimum . 04 Maximum 7.06 Mean .35 Standard Deviation .49

Median

 $\underline{\text{Section 5}}$ which follows provides comparative information for the nine program/service components offered by developmental disabilities organizations.

. 25



^{*} Note: See Note for Table 10 above.

Section 5: Comparison of Individuals Served, and Staffing, Nine DD Program/Services Components

One method of comparison of characteristics of the nine developmental disabilities program/services in CARF-surveyed organizations in the thirteen states utilizes the staff numbers available. This comparison is presented in Table 23 below.

Table 23

<u>Staffing of Nine DD Program/Service Components</u>
<u>in CARF-Surveyed Organizations in Thirteen States</u>

Program/Service	Mean # Staff	Standard Deviation	Median
Infant & Early Childhood	9.0	7.4	7.0
Vocational Evaluation	2.7	3.9	2.0
Work Adjustment	4.6	6.7	3.0
Occupational Skill Traini	ng 8.2	24.4	3.0
Job Placement	1.9	2.2	1.0
Work Services	10.4	T 2.0	7.0
Activity Services	8.2	9.6	5.0
Residential Services	26.1	29.4	16.0

Independent Living Program (* only 4 of 24 responded)

Not surprisingly, the largest number of staff were assigned to Residential Services in the typical (median) organization. These no doubt were staff covering 24-hour a day, 7-day a week programming in most instances. On the other hand, most Job Placement and Vocational Evaluation program/services had relatively small numbers of staff assigned, reflecting the fact that most staff to client contact was probably on an "event" basis. Other program/services besides RS where a relatively larger number of staff were assigned included Infant and Early Childhood Developmental Programs and Work Services.

Another comparison available from CARF data was the breakdown of which program/service components were available in organizations of various sizes (as indicated by number of individuals served daily). This comparison is presented in Table 24 below.



Table 24

<u>Percentage of Organizations Within Size Classifications</u>

<u>Offering DD Program/Service Components</u>

(469 Organizations Responding)

		Size of O	rganization (# Clients Ser	ved Daily	·):
	<u><25</u>	<u> 25-49</u>	<u> 50-99</u>	<u> 100-149</u>	_	ALL ORG.
	(n=38)	(n - 80)	(n=141)	(n - 91)	(n=119)	(n=469)
IEC	5%	3%	8%	10%	12%	98*
VE	29%	48%	64%	62%	68%	58%
WADJ	40%	59%	72%	67%	77%	66%
OST	5%	6%	14%	24%	41%	20%
JP	13%	25%	40%	40%	65%	41%
WS	71%	83%	87%	85%	93%	85%
AS	32%	30%	45%	51%	55%	45%
RS	11%	5%	14%	13%	17%	13%
ILP	5%	4%	48	3%	7%	5%

[*Note: Although data were available for only 469 organizations on the cross-tabulation of program/service and size, all 500 organizations reported whether or not a component was available, and these percentages are utilized in the column "All Org."--see Table 8 above.]

Comparing each program/service across the five organization size classifications indicates that a greater percentage of the larger organizations offered each of the nine components than did the smaller organizations. In other words, organizations which served more clients on a daily basis were more likely to provide multiple program/services.

 $\underline{\text{Section 6}}$ which follows concludes the $\underline{\text{Results}}$, with a presentation of the critical standards cited in the 500 CARF surveys conducted in the thirteen states in 1982-84.



Section 6: Identification of Critical Standards

All CARF standards which were missed by organizations in the application of 1982, 1983 and 1984 standards* during surveys in the thirteen states were summarized by year. The results were then inspected to determine a natural break in the percentages of standards missed by organizations in each of the three editions of the Standards. It was determined that one in five of the organizations (20%) was a reasonable level for the identification of "critical" standards affecting organizations surveyed with each of the three editions, and for all 500 organizations together.

Appendix 4 provides a listing of all of the standards included in the 1982, 1983 and 1984 editions of the Standards. Performance of organizations surveyed in the thirteen states is expressed as the percentage of organizations which were cited on each standard. The percentages were calculated for surveys with each of the three sets of standards, and for all three together, and the standards were then ranked in order of the percentage of the 500 organizations which were cited on each standard. The first column of Appendix 4 is a "survey code" number which represents the order of the standards as published in the CARF Standards Manual. Furthermore, the 1982, 1983 sets of standards are aligned in such a way as to correspond to the 1984 standards. Therefore, it is possible to check the "code number" on Appendix 4, refer to Appendix 1 which has the CARF designations for all three sets of standards (1982, 1983 and 1984), and then to determine the content of the standard from the 1984 Standards Manual.

Appendix 5 provides the same information as presented in Appendix 4, except that the standards are ranked in the order in which they appear in the CARF publications. Again, it is possible to look at the "survey code" in the first column, refer to Appendix 1 for the CARF standard designation, and locate the standard in the 1984 <u>Standards Manual</u>. [Slight wording changes from one year to another were indicated by a pound sign (#) in Appendix 1--the # sign indicates that the item to the left changed from the preceding year(s).]

Table 25 below summarizes the CARF standards which were critical to organizations at the 20% level, within each set of standards (1982-84). The summary is also provided for all three sets together. It should be stressed that the summaries provided for each standard are not meant to reflect the Commission's full intent on the standard, but rather to serve as a reference to the appropriate section of the <u>Standards Manual</u>.

^{*}Note: Information in this Section and in the related Appendices is based on the year of the <u>Standards Manual</u>, rather than the year in which the survey was conducted. For example, Chart 1 at the beginning of the report indicates that 226 organizations were surveyed by CARF in 1984 in the thirteen states; however, there were 91 surveys which utilized the 1984 <u>Standards</u>.]



Table 25

<u>CARF Standards Cited for 20% or More of</u>

<u>Organizations Surveyed: 1982, 1983, 1984 and All Standards Sets</u>

			d With	:	
<u>Code</u> *	<u>1982</u>	<u>1983</u>	<u>1984</u>	ALL SETS	Standard Definition
52	49%	50%	50%	50%	Appropriate information on results available to gov. body, staff, public
54	47%	45%	51%	47%	Performance data to those supporting organiz.; those who obtain services
53	45%	44%	46%	448	Performance data to those who can improve program performance
61	42%	42%	45%	42%	Ongoing review of adequacy of eval. system; cost benefit of system
60	39%	37%	42%	38%	Results of eval. system mean follow- up and monitoring of corrective acts
55	33%	39%	41%	37%	org. evaluates ongoing eval. of concepts, techniques re: progress
59	37%	36%	34%	36%	Results of eval. system mean mgt. takes action to improve perform.
56	34%	38%	35%	36%	Results of eval. system available to, and used by organization management
58	36%	33%	33%	34%	Results of eval. system mean poor performance cause identified
272	36%	35%	24%	33%	Records to ID those ineligible for service and why; trends ID'd
51	26%	39%	32%	33%	organization eval. system includes measures of efficiency
49	28%	30%	40%	31%	Eval. system follow-up data reviewed annually; information used
57	29%	32%	30%	31%	Results of eval. system mean fac. ID's non-acceptable performance
418	31%	31%	26%	30%	Case record committee annually reviews policies; recommend to CEO



Table 25 (Continued)

		% Cite	d With	:	
Code*	<u>1982</u>	<u>1983</u>	<u>1984</u>	ALL SETS	Standard Definition
730	29%	25%	32%	28%	Contract bid price should include all direct/indirect costs of job
48	28%	25%	23%	26%	Professional and admin. staff rec. on caseload, pgm effect. to CEO
50	20%	28%	23%	24%	Eval. system includes measures of effectiveness; good sampling proc.
47	26%	24%	22%	24%	Systematic professional and admin. staff review of pgm effect.
23	16%	28%	25%	23%	Short, long-range planning; goals for community needs; interagency
79	21%	23%	28%	23%	System to verify credentials of staff consultants, volunteers
80	23%	24%	20%	23%	Job descriptions all personnel; dated and periodically reviewed
416	20%	23%	26%	23%	Case record committee established; responsible to CEO
377	19%	24%	25%	23%	Exit criteria each program to facili- tate movement; e.g. objectives met
229	20%	23%	26%	23%	Tests of emergency provisions monthly evacuation of diff. disab. simulated
108	25%	23%	17%	22%	Supervisor evaluates each staff on regular basis; documents, discusses
144	16%	25%	24%	22%	Fiscal description to public at least annually, except proprietary
110	22%	22%	21%	22%	Evaluation establishes objectives for next evaluation period
417	18%	26%	17%	21%	Case record committee has quarterly review of sample of records



Table 25 (Continued)

		% Cite	d With	:	
<u>Code</u> *	1982	<u>1983</u>	<u>1984</u>	ALL SETS	Standard Definition
4	22%	22%	18%	21%	Purposes of org. clearly stated in appropriate publications
46	22%	20%	20%	21%	Systematic procedure for review of nature of caseload
696	22%	20%	18%	20%	After one year in regular work or work activity pgm, approp. benefits
8	19%	18%	20%	18%	Governing body periodically reviews charter, bylaws, etc. [Not applic. publicly operated, unit of larger]
751	16%	11%	23%	15%	Work services pgm has systematic quality control
737	21%	15%	14%	17%	Work services pgm has policy on struck work and placement there

*Note: Utilize Survey Code number in Appendix 1 for cross-reference to standard in 1982, 1983, 1984 or 1985 Standards Manual.

A large number of the CARF standards which were problemmatic for organizations were in the areas of evaluation systems for the organization, personnel administration and case records. Nearly all the problem standards at the 20% criterion which pertained to individual program/services were in the area of Work Services. Of course, this was one of the most frequently offered program/service. An additional analysis of the standards cited most frequently is provided in Table 26 below, summarizing the number cited by section. The table summarizes the standards cited at the 20% level for the 500 organizations surveyed (all three standards sets), and, as in Table 25 above, the reference is to the 1984 Standards Manual.



Table 26

<u>CARF Standards Cited in 20% of 500 Surveys, by</u>

<u>Section of 1984 Standards Manual</u>

Section of Manual # St	andards Cited	<u>Listing of Standards</u>
STANDARDS FOR THE ORGANIZATION: Purposes	1	A.2
STANDARDS FOR THE ORGANIZATION: Govern. Body	1	B.1*
Organization & Admin.	1	C.4
Evaluation, MIS, Reporting & Administrative Records	15	D.4; D.5; D.6; D.7; D.8; D.9; D.10; D.12; D.13; D.14; D.14.a; D.14.b; D.14.c; D.14.d; D.15
Personnel Administration & Staff Development	4	E.4; E.5; E.19; E.19.b
Fiscal Management	1	F.11
PHYSICAL FACILITY & SAFETY	1	H.5.b (2.)
STANDARDS FOR ALL PROGRAMS: Intake & Orientation	1	A.6
STANDARDS FOR ALL PROGRAMS: Referral, Discharge & Follow	1	D.6
STANDARDS FOR ALL PROGRAMS: Case Records	3	E.7; E.7.a; E.7.b
Work Services	4	J.20; J.34; J.41; J.49

As was indicated in Sections 4 and 5, the various program/services which are addressed in the CARF standards are offered in a widely varying degree from organization to organization, state to state, etc. Consequently, it is not surprising that Work Services, the most frequently offered component, was the only one to produce standards cited at the 20% level in organizations over-all. Appendix 6, therefore, ranks the standards in each of the nine program/service components offered by developmental disabilities organizations. The "n" in each case refers to the number of organizations, with the component, which were reviewed by one of the three standards sets (1982, 1983 and 1984). As with Appendix 4 and 5, the survey code in the first column of Appendix 6 refers to Appendix 1, by which the definition of each standard can be located in the 1982-85 editions of the Standards Manual.



Finally, Appendix 7 provides a listing of those CARF standards which were not cited in any of the 500 surveys conducted in the thirteen states. The inclusion of this Appendix is not meant to be a statement that these were standards which were not relevant to services offered in the organizations. Nevertheless, the Commission may wish to examine these standards in conjunction with the frequently cited standards presented in the other Appendices, in its ongoing review of the <u>Standards Manual</u>.

SUMMARY AND CONCLUSION

The review of 500 CARF-surveyed organizations in thirteen states provided an analysis of program characteristics and of standards cited for nearly 46% of the developmental disabilities organizations currently surveyed by CARF nationwide. There were nine developmental disabilities program/service components addressed in the CARF Standards, and in the Commission's survey application forms. Some of the components (Work Services, Work Adjustment) were provided in 65% or more of the organizations surveyed in the thirteen states, while others (Infant and Early Childhood Development, Independent Living) were offered by less than 10% of the organizations.

The report provided, for each program/service component, client, staff, and staff-to-client ratio data for the organizations which provided the service. Comparative tables in Section 5 indicated that the larger agencies are more likely to offer multiple components. These data can be utilized in comparison of the "typical" organization surveyed by CARF to organizations surveyed by other accreditation organizations (e.g. ACMRDD), or to, say, public residential organizations nationally (Epple et al., 1985). As was indicated in Table 2 above, 92% of the organizations surveyed by CARF in the thirteen states had a primary focus of work, education, activity or other day services. However, as indicated by the 1984 edition of the Standards Manual, a growing number of CARF-surveyed organizations are providing residential services.

CARF Standards were modified significantly over the three years covered in this report. The survey of developmental disabilities organizations was initiated with the 1982 Manual, and significant numbers of additional standards (e.g. Activity Services, Residential Services) were included in subsequent editions (1983-84). This frequent modification of the Standards complicated analyses, and made it necessary, for example, to differentiate between "survey year" and "standards' year." The former was used for grouping of organizations when considering client and staffing characteristics, but the latter had to be used when presenting information on critical standards-because of the overlap between year of survey and year of standards publication.



The identification of critical standards for surveys with the 1982, 1983 and 1984 editions of standards, and for all 500 surveys in the thirteen states should prove beneficial to organizations anticipating a CARF site visit. Standards which were identified as problemmatic for organizations overall tended to be in the areas of evaluation systems and case records. This should help direct administrators and program managers in their development of better organization evaluation systems and in better record-keeping and methods of client service planning. The indication of standards which were problemmatic in individual components should likewise provide program/service а guide for organizations which offer these components and are anticipating a survey.

There were certain limitations in the data available from the CARF survey application formats. For example, while there were data on numbers of staff and clients for organizations overall, there were no client figures for individual program/service components (except residential). And, except for the age group designation in IEC programs (0-3 years, 3-6 years), there were no data on client characteristics either for the organizations over-all or for inidividual components. Thus, it was not possible to characterize surveyed organizations in terms of client funtioning levels, age groups, etc. A recommendation to the Commission is that the survey application be modified to incorporate more descriptive information on individuals served, both for organizations overall and for individual program/service components. [Although not available on Application forms reviewed in this report, the new CARF Application for Accreditation Survey of December, 1985, requests information on clients served daily and percentage who are mildly, moderately, serverely or profoundly retarded for Activity Services and Residential Services--Appendix 2 highlights the additions to the Application.]

Despite the limitations of data on client characteristics, Application data available to the project did yield information on the diversity of services offered in, for example, Occupational Skill Training. Appendix 1 indicates that the 1985 Standards Manual incorporates a new program/service component "Programs in Industry," which was applied in CARF Surveys after June 30, 1985. Future analysis in 1986 or 1987 would be necessary to indicate the characteristics of this component in CARF-surveyed organizations. Such additional analysis would serve, as well, to demonstrate the expansion of CARF standards in the areas of Activity Services and Residential Services--only 91 of the 500 surveys considered in the thirteen states were conducted under the expanded 1984 Standards.

Other additional analysis which will benefit from improvements in the Application form are better descriptions of individuals served in organizations and in the components within organizations. This would add to the profile now available from clients served daily, staff, and staff-to-client ratios. Such analysis would be important not only to organizations which are anticipating a survey by CARF, but to all who are interested in knowing more about the characteristics of the greatly expanding number of developmental disabilities organizations which are being surveyed by the Commission.



CARF Accreditation

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APPENDIX 1:

LISTING OF CARF STANDARDS: 1982, 1983, 1984 AND 1985 EDITIONS OF STANDARDS MANUAL

There were changes in CARF designation of standards from one edition of the <u>Standards Manual</u> to the next, and there also were new sections and/or standards added in successive editions. Therefore, Appendix 1 "lines up" the four publications of standards so that the reader can follow the content of a given standard across years. The first column of the appendix ("project index") is the code assigned by the Project, and this corresponds to the 1984 edition of the <u>Standards Manual</u>.

Where there were slight changes in the content of a standard, Appendix 1 has a # sign, indicating that the standard to the left of the # sign changed in meaning, compared to the previous year(s).

Appendix 1 is referred to several times in the text, and is used as a reference as well for Appendices 4, 5, 6 and 7. These other four appendices utilize the same "project index," or "survey code" number, so that the reader can refer to Appendix 1, and determine what the CARF designation is for any of the four different editions of the Standards Manual. Again, the 1984 edition of the Standards was the most recent one utilized in surveys considered by this project; therefore the "index" or "code" numbers are aligned with this document, since it contains the most comprehensive set of standards pertaining to the Project.



APPENDIX 1 Comparison of 1982. 1983. 1984. & 1985 CARF Standards

* Index number corresponds to 1984 Standards: 1985 Standards provided comparison only. and were not applied to any surveys considered by this project

*PROJECT INDEX *	1982	1983	1984	1985*
1	SECTION 1:STA	ANDSECTION I:STA	NDSECTION 1 ST.	ANDSECTION I:STANDARDS FOR THE ORGAN.
2	A. Purposes	A. Purposes	A. Purposes	A. Purposes
3	A.1	A.1	A. 1	A.1
4	A.2	A. 2	A. 2	A. 2
5	A.3	A.3	A. 3	A.3
6	A.4	A. 4	A.4 #	A.4
7	B.Governing B	odB.Governing R	odB.Governing	a.a BodB.Governing Body
8	B.1*	B.1*	B. 1*	8.1*
9	B.2*	B. 2*	B. 2*	B.2*
10	B.3*	B.3*	B.3*	B.3*
11	B.4*	B.4*	B.4*	B.4*
12	B.5*	B.5*	B.5*	B.5*
13	B.6*	B.6*	B.6*	B. 6*
14	B.7*	B.7*	B.7*	B. 7*
15	B.8*	B.8*	B.8*	
16	B.9*	B.9*	B.9*	B. 8*
17	B.10*	B.10*	B. 10*	B. 9*
18	C.Organization	n C.Organization	C Openaisants	B.10* n C.Organization & Administration
19	C.1*	C.1*	C.1*	n C.Organization & Administration
20	C. 2	C.2	C.2	C.1*
21	C.3	C.3		C.2
22	C.4	C.4	C.3	C.3
23	C.5	C.5	C 4	
24	C.6	C.6	C.4	C.4
25	C.7	C.7	C.5	C.3
26	C.8	C.8		
27	C.6.a	C.8.a	C.8	C. 6
28	C.8.b	C.8.b	C.8.a	C.6.a
29	C.9*	C.9*	C.6.b	C.6.b
30	C.10*	C.10*	*C.7	*C.7
31	C.11*	C.11*	*C.8	*C.8
32	C. 12	C.12	*C.9	* C.9
33	C.13*	C.12*	C. 10	C.10
34	C. 14		*C.11	*C.11
35	C. 15		C.12	C.12
36	C. 16		C.13	C. 13
37	C. 17	2172	C.14	C.14
38	C. 18		C. 15	C.15
39			C. 16	C.16
40	C. 19	C.19	(Unique/Propri	e(Unique/Proprietary)
41	C.20		C.17	C.17
42		0.20 c	C.18	C.18
43	D.1	D.1	D.EvalMIS.Rep	pD.EvalMIS.Reporting &Admin.Records
44			D. 1	U. I
45		'	D.2	D.2
46	_		D. 3	D.3
	U . 4	D.4 [D. 4	D.4



47						
	D.5	D.5	D.5	D.5		
48	D.6	D.6	D.6	D.6		
49	D.7	D.7	D.7			
5C	D.8	D.8	D. 8	D.7		
51	D.9	D. 9		D.8		
52	D. 10		D. 9	D.9		
53		D. 10	D.10	D.10		
54	D. 11	D.11	D. 11	D. 11		
	D. 12	D.12	D. 12	D.12		
55	D. 13	D.13	D.13	D. 13		
56	D.14	D.14	D.14	D.14		
57	D.14.a	D.14.a	D.14.a			
58	D.14.b	D.14.b	D.14.b	D. 14.a		
59	D.14.c	D.14.c		D.14.b		
60	D.14.d	D.14.d	D.14.c	D.14.c		
61	D. 15		D.14.d	D.14.d		
62		D.15	D. 15	D. 15		
63	D.16	D.16	D.16	D.16		
	D.16.a	D.16.a	D.16.a	D.16.a		
64	D.16.b	D.16.b	D.16.b	D. 16.b		
65	D.16.c	D.16.c	D.16.c	D.16.c		
66	D.16.d	D.16.d	D. 16.d			
67	D. 17	D.17	D.17	D.16.d		
68	E.Personnel	AdmE Personnel	Admir Damassas	D.17 AdmE.Personnel		
69	E.1	E.1	wome. Personnel	AdmE.Personnel	Admin.	&Staff Dev.
70	E.2	E.2	5.1	E.1 #		
71	E.3		E.2			
72		E.3	E.3	E.2		
73	E.3.a	E.3.a	E.3.a	E.2.a		
	E.3.b	E.3.b	B.3.b	E.2.b		
74	E.3.c	E.3.c	E.3.c	E.2.c		
75	E.3.d	E.3.d	E.3.d	E.2.d		
76	E.3.e	E.3.e	E.3.e	E.2.e		
77						
77	E.3.£	E.3.f	E.S. 6			
77 78		E.3.f E.3.p	E.3.f	E.2.f		
	E.3.g	E.3.g	E.3.g	E.2.f E.2.g		
78	E.3.g E.4	E.3.g E.4	E.3.g E.4	E.2.f E.2.g E.3		
78 79 80	E.3.g E.4 E.5	E.3.g E.4 E.5	E.3.g E.4 E.5	E.2.f E.2.g E.3 E.4		
78 79 80 81	E.3.g E.4 E.5 E.6	E.3.g E.4 B.5 E.6	E.3.g E.4 E.5 E.6	E.2.f E.2.g E.3		
78 79 80 81 82	E.3.g E.4 E.5 E.6 E.7*	E.3.g E.4 B.5 E.6 E.7*	E.3.g E.4 E.5 E.6 E.7*	E.2.f E.2.g E.3 E.4		
78 79 80 81 82 83	E.3.g E.4 E.5 E.6 E.7* E.8*	E.3.g E.4 B.5 E.6 E.7= E.8=	E.3.g E.4 E.5 E.6 E.7* E.8*	E.2.f E.2.g E.3 E.4 E.5		
78 79 80 81 82 83	E.3.g E.4 E.5 E.6 E.7* E.8* E.9	E.3.g E.4 B.5 E.6 E.7* E.8* E.9	E.3.g E.4 E.5 E.6 E.7*	E.2.f E.2.g E.3 E.4 E.5 E.6 E.7*		
78 79 80 81 82 83 84	E.3.g E.4 E.5 E.6 E.7" E.8" E.9 E.10	E.3.g E.4 B.5 E.6 E.7= E.8= E.9 E.10	E.3.g E.4 E.5 E.6 E.7* E.8*	E.2.f E.2.g E.3 E.4 E.5 E.6 E.7* E.8*		
78 79 80 81 82 83 84 85	E.3.g E.4 E.5 E.6 E.7* E.8* E.9 E.10 E.10.a	E.3.g E.4 B.5 E.6 E.7= E.8= E.9 E.10	E.3.g E.4 E.5 E.6 E.7* E.8* E.9 E.10	E.2.f E.2.g E.3 E.4 E.5 E.6 E.7* E.8* B.9		
78 79 80 81 82 83 84 85 86	E.3.g E.4 E.5 E.6 E.7" E.8" E.9 E.10	E.3.g E.4 B.5 E.6 E.7* E.8* E.9	E.3.g E.4 E.5 E.6 E.7= E.8= E.9 E.10	E.2.f E.2.g E.3 E.4 E.5 E.6 E.7* E.8* B.9 E.9.a		
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78 79 80 81 82 83 84 85 86	E.3.g E.4 E.5 E.6 E.7" E.8" E.9 E.10 E.10.a E.10.b E.10.c E.11	E.3.g E.4 B.5 E.6 E.7= E.8= E.9 E.10 E.10.a E.10.b E.10.c	E.3.g E.4 E.5 E.8 E.7** E.8** E.9 E.10 E.10.a E.10.b B.10.c	E.2.f E.2.g E.3 E.4 E.5 E.6 E.7* E.8* E.9.a E.9.b B.9.c		
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78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94	E.3.g E.4 E.5 E.6 E.7* E.8* E.9 E.10 E.10.a E.10.b E.11.c E.11.a E.11.b E.11.c E.11.d E.11.e E.11.f	E.3.g E.4 B.5 E.6 E.7** E.8** E.9 E.10.a E.10.b E.10.c E.11.c E.11.a E.11.b E.11.c E.11.c E.11.d E.11.d E.11.d	E.3.g E.4 E.5 E.6 E.7** E.8** E.9 E.10.a E.10.b B.10.c E.11. E.11.a E.11.b E.11.c E.11.d E.11.d E.11.e E.11.f	E.2.f E.2.g E.3 E.4 E.5 E.6 E.7* E.8* E.9 E.9.a E.9.b E.9.c E.10.a E.10.a E.10.d E.10.d E.10.d E.10.e E.10.e		
78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95	E.3.g E.4 E.5 E.6 E.7" E.8" E.9 E.10 E.10.a E.10.b E.11.c E.11.d E.11.d E.11.d E.11.d E.11.d E.11.d	E.3.g E.4 B.5 E.6 E.7** E.8** E.9 E.10.a E.10.b E.10.c E.11.a E.11.a E.11.d E.11.d E.11.d E.11.d E.11.d	E.3.g E.4 E.5 E.6 E.7* E.8* E.9 E.10.a E.10.b B.10.c E.11. E.11.a E.11.b E.11.c E.11.c	E.2.f E.2.g E.3 E.4 E.5 E.6 E.7* E.8* E.9 E.9.a E.9.b E.9.c E.10.a E.10.a E.10.d E.10.d E.10.d E.10.e E.10.e		
78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96	E.3.g E.4 E.5 E.6 E.7" E.8" E.9 E.10 E.10.a E.10.b E.11.c E.11.d E.11.d E.11.d E.11.d E.11.d E.11.d E.11.d E.11.d	E.3.g E.4 B.5 E.6 E.7** E.8** E.9 E.10.a E.10.b E.10.c E.11.a E.11.b E.11.d E.11.d E.11.d E.11.d E.11.d E.11.d E.11.d	E.3.g E.4 E.5 E.6 E.7** E.8** E.9 E.10.a E.10.b B.10.c E.11. E.11.a E.11.b E.11.c E.11.d E.11.d E.11.e E.11.f	E.2.f E.2.g E.3 E.4 E.5 E.6 E.7* E.8* E.9.a E.9.b E.9.c E.10.a E.10.a E.10.d E.10.d E.10.d E.10.d E.10.e E.10.f E.10.g		
78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97	E.3.g E.4 E.5 E.6 E.7* E.8* E.9 E.10.a E.10.b E.10.c E.11. E.11.d E.11.d E.11.d E.11.d E.11.d E.11.d	E.3.g E.4 B.5 E.6 E.7** E.8** E.9 E.10.a E.10.b E.10.c E.11.a E.11.a E.11.d E.11.d E.11.d E.11.d E.11.d	E.3.g E.4 E.5 E.6 E.7** E.8** E.9 E.10.b E.10.c E.11.a E.11.b E.11.c E.11.d E.11.c E.11.d E.11.d E.11.d	E.2.f E.2.g E.3 E.4 E.5 E.6 E.7* E.8* R.9 E.9.a E.9.b E.9.c E.10.a E.10.b E.10.c E.10.d E.10.c E.10.c E.10.f E.10.f E.10.g E.10.g		
78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97	E.3.g E.4 E.5 E.6 E.7* E.8* E.9 E.10.a E.10.b E.10.c E.11.d E.11.d E.11.d E.11.f E.11.f E.11.g E.11.g E.12.a E.12.a	E.3.g E.4 B.5 E.6 E.7** E.8** E.9 E.10.a E.10.b E.10.c E.11.a E.11.b E.11.d E.11.d E.11.d E.11.d E.11.d E.11.d E.11.d	E.3.g E.4 E.5 E.6 E.7** E.8** E.9 E.10.a E.10.b S.10.c E.11.a E.11.b E.11.c E.11.d E.11.t E.11.c	E.2.f E.2.g E.3 E.4 E.5 E.6 E.7* E.8* E.9.a E.9.b E.9.c E.10.a E.10.b E.10.c E.10.c E.10.c E.10.c E.10.c E.10.c E.10.c E.10.c		
78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99	E.3.g E.4 E.5 E.6 E.7* E.8* E.9 E.10.a E.10.b E.10.c E.11. E.11.d E.11.d E.11.d E.11.d E.11.d E.11.d	E.3.g E.4 B.5 E.6 E.7= E.8= E.9 E.10.a E.10.b E.11.c E.11.a E.11.b E.11.c E.11.d E.11.c E.11.d	E.3.g E.4 E.5 E.6 E.7** E.9 E.10.a E.10.b B.10.c E.11.a E.11.b E.11.c E.11.d E.11.d E.11.d E.11.d E.11.d E.11.d	E.2.f E.2.g E.3 E.4 E.5 E.6 E.7** E.8** B.9 E.9.a E.9.b B.9.c E.10.a E.10.b E.10.c E.10.d E.10.c E.10.d E.10.c E.10.d E.11.a E.11.a		
78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99	E.3.g E.4 E.5 E.6 E.7* E.8* E.9 E.10.a E.10.b E.10.c E.11.d E.11.d E.11.d E.11.f E.11.f E.11.g E.11.g E.12.a E.12.a	E.3.g E.4 B.5 E.6 E.7= E.8= E.9 E.10.a E.10.b E.10.c E.11.a E.11.b E.11.c E.11.d E.11.c E.11.d E.11.c E.11.d E.11.d E.11.d E.11.e	E.3.g E.4 E.5 E.6 E.7** E.8** E.9 E.10.a E.10.b B.10.c E.11 E.11.a E.11.b E.11.c E.11.c E.11.d E.11.c E.11.d E.11.c	E.2.f E.2.g E.3 E.4 E.5 E.6 E.7** E.8** B.9 E.9.a E.9.b B.9.c E.10.a E.10.a E.10.d E.10.c E.10.d E.10.c E.10.d E.10.c E.10.d E.11.c		
78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99	E.3.g E.4 E.5 E.6 E.7* E.8* E.9 E.10.a E.10.b E.10.c E.11.a E.11.b E.11.c E.11.d E.11.c E.11.d E.11.c E.11.d E.11.c	E.3.g E.4 B.5 E.6 E.7= E.8= E.9 E.10.a E.10.b E.10.c E.11.a E.11.b E.11.c E.11.c E.11.c E.11.d E.11.d E.11.d E.11.d E.11.d E.11.d	E.3.g E.4 E.5 E.6 E.7** E.9 E.10.a E.10.b B.10.c E.11.a E.11.b E.11.c E.11.d E.11.d E.11.d E.11.d E.11.d E.11.d	E.2.f E.2.g E.3 E.4 E.5 E.6 E.7** E.8** B.9 E.9.a E.9.b B.9.c E.10.a E.10.b E.10.c E.10.d E.10.c E.10.d E.10.c E.10.d E.11.a E.11.a		



103	E.14	E.14	E.14	E.13	
104	E.15	E.15	E.15	E.14	
105	E.16	E.16	E.16		
106	E.17	E.17	E.17	E.15	
107	E.18	E.18	E. 18	E.16	
108	E.19	E. 19	E.19	E.17	
109	E. 19.a	E.19.a		E.18	
110	E.19.b	E.19.b	E.19.a	E.18.a	
111	E.20	E.20	E.19.b	Е.18.Ь	
112	E.20.a	E.20.a	E.20	E.19	
113	E.20.b	E.20.b	E. 20.a	E.19.a	
114	٤.20.c	E.20.c	E.20.b	Е.19.Ь	
115	E.20.d		E.20.c	B.19.c	
116	E.20.e	E.20.d	E.20.d	E.19.d	
117		E.20.e	# E.20.e	E.19.e	
118	E.29.f E.21	E.20.f	E.20.f	E.19.f	
119		E.21	E. 21	E.20	
120	r.Fiscal	ManageF.Fiscal	ManageF.Fiscal	ManageF.Fiscal	Management
		r . 4	F.1	F.1	· · · · · · · · · · · · · · · · · · ·
121	F.1.a	F.1.a	F.1.a	F.1.a	
122	F.1.b	F.1.b	P.1.6	F.1.b	
123	F.1.c	F.1.c	F.I.c	F.1.c	
124	F.1.d	F.1.d	F.1.a	F.1.d	
125	F.2	F.2	F.2		
126	F.3	F.3	F.3	F. 2	
127	F.3.a	F.3.a	F.3.a	F.3	
128	F.3.b	F.3.b	F.3.b	F.3.a	
129	F.3.c	F.3.c		F.3.b	
130	F.3.d	F.3.d	P.3.c	F.3.c	
131	F.4	F.4	F.3.d	F.3.d	
132	F.5	7.5	F.4	F.4	
133	F.6		F.5	F.5	
134	F.8.a	P.6	F.6	F.6	
135	F.6.b	F.6.a	F.6.a	F.6.a	
136	F.6.c	F.6.b	P.6.b	F.6.b	
137		F.6.c	F.6.c	P.6.c	
138	F.7 F.8	P.7	F.7	F.7	
139		F.8	F.8	F.8	
140	F.9	F.9	F.9	F.9	
	F. 10	F.10	F.10	F.10	
141	F. 10.a	F.10.a	F.10.a	F.10.a	
142	F.10.b	F.10.b	F.10.b	F.10.b	
143	F. 10.c	F.10.c	F.10.c	F.10.c	
144	F. 11	F.11	F.11	F.11	
145	F.12	F.12	F.12	P.12	
146	F.13	F.13	F.13	F.13	
147	F. 14	F.14	F.14	F. 14	
148	F.15	F.15	F.15	F.15	
149	F.16	F.16	F.16		
150	F.17	F.17	F.17	F. 16	
151	F.17.a	F.17.a	F.17.a	F.17	
152	F.17.b	F.17.b		F.17.a	
153	F. 18	F.18	F.17.b	F.17.b	
154	F.18.a	F.18.a	F.18	F. 18	
155	F.18.b	F.18.b	F.18.a	F.18.a	
156	F.18.c		F.18.b	F.18.b	
157	F.18.d	F.18.c	F.18.c	F.18.c	
158		F.18.d	F.18.d	F.18.d	
	A'LABITC KE	l.& G.Public Re	1.4 Fund.		



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159
              G.1
                              G.1
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              G.2
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              G.3
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              G.4
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                                              G.Planning
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                                              G. J
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                                                             G.4.h
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                                                             G.5.a
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265
           SECTION II:STANSECTION II:STANSECTION II:STANSECTION II:STANDARDS FOR ALL PGMS
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271	A.5	A.5	A.5	A.5	
272	A.6	A.6	A.6	A.6	
273	A.7	A. 7	A.7	A.7	
274	A.8	A.8	A.8	A. 8	
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276	A.10	A. 10	A.10	A. 10	
277	A.10.a	A.10.a	A.10.a	A.10.a	
278	A.10.b	A. 10. b	A.10.b	A.10.b	
279	A.10.c	A.10.c	A.10.c	A.10.c	
280	A.10.d	A. 10.d	A.10.d	A. 10. d	
281	B.Assessme	nt&EvB.Assessa	ent&EvB.Assessme	ntaEvB. Assessment	Evaluation
282	B. 1	B.1	B.1	B.1	
283	B.2	B.2	B.2	B.2	
234	B.3	B.3	B.3	B.3	
285	B.4				
286	B.5	B.4	B.4 #	B.4	
287	B.6	B.5	B.5	B.5	
288	B.7	B.6	B.6	B.5	
289	B.7.a	B.6.a	B.6.s	B.6.a	
290	B.7.b	B.6.b	B.6.b	B.6.b	
291	B.7.c	B.6.c	B.6.c	B.6.c	
292		B.6.d	B.6.d	B.6.d	
293	B.8	B.7	B.7	B.7	
294	C.Pgm Mgt.	TreatC.Pgm Mgt.	TreatC.Pgm Mgt.	TreatC.Pgm Mgt,Tre	atment & Trng.
295	6.1	C.1	C.1	C.1	
296	C.2	C.2	C.2	C.2	
297	C.2.a	C.2.a	C.2.a	C.2.a	
298	С.2.Ь	C.2.b	C.2.b	C.2.b	
299	C.2.c	C.2.c	C.2.c	C.2.c	
300	C.2.d	C.2.d	C.2.d	C.2.d	
301	C.2.e	C.2.s	C.2.e	C.2.e	
302	C.2.f	C.2.f	C.2.f	C.2.f	
303	C.2.g	C.2.g	C.2.g	C.2.g	
304	C.2.h	C.2.h	c.2.h	C.2.h	
305	C.3	C.3	C.3	C.3	
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30%	C.4	C.4	C.4	C.5	
307	C.4.a	C.4.a	C.4.a	C.5.a	
308 309	U.4.b	C.4.b	C.4.b	C.5.b	
310	C.4.c	C.4.c	C.4.c	C.5.c	
	C.5	C.5	C.5	C.6	
311 312	C.5.a	C.5.a	C.5.a	C.6.a	
313	C.5.b	C.5.b	C.5.b	C.6.b	
314	C.5.c C.6	C. 5. c	C.5.c	C.6.c	
315	C. 5	C.6	C.6	C.7	
316	C.8	C.7	C.7	C.8	
317	C.9	C.8	C.8	C.9	
318	G. 3	C.9	C. 9	C.10	
319	C.10	C 10	C.10	C.11 #	
320	G. 10	C.10	C.11	C. 12	
321			C. 12	C.13	
322			C. 12. a	C.13.a	
322			C.12.b	C.13.b	
323 324			C.12.c	C.13.c	
325			C. 12.d	C. 13. d	
 4			C.12.e	C.13.e	



326			C.12.f	C.13.f	
327	C.11	C. 11	C.13	C.14	
328	℃. 32	C.12	C.14	C.15	
329	C.13	C.13	C.15	C.16	
330	C.16	C.14	C.16	C.17	
331	C.15	C.15	C.17	C.18	
332	C. 15.a	C.15.a	C.17.a	C.18.a	
333	C.15.b	C.15.b	C.17.b	C.18.b	
334	C.16	C.16	C.18	C.19	
335	C.17	C.17	C.19	C.20	
336	C.18	C.18	C.20	C.21	
337	C.19	C.19	C. 21	C. 22	
338	C. 20	C.20	C. 22	C. 33	
339	C. 21	C.21	C. 23	C.24	
340	C.22	C.22	C.24	C.25	
341	C.23	C.23	C.25		
342	C.24	C.24		C. 26	
343	C. 25	C.25	C. 26	C.27	
344	C.26	C.28	C.27	C.28	
345	C.27		C.28	C.29	
346	0.21	C.27	C.29	C.30	
347	C.28		C.30	C.31	
348	C.29	C.28	C.31	C.32	
		C.29	C.32	C.33	
349	C.30	C.30	C.33	C.34	
350	C.31	C.3:	C.34	C.35	
351	C.32	C.32	C.35	C.36	
352	C.33	C.33	C.38	C.37	
353	C.34	C.34	C.37	C.38	
354	C.35	C.35	C.38	C.39	
355	C.38	C.36	C.39	C.40	
356	C.37	C.37	C.40	C.41	
357	C.38	C.38	C.41	C.42	
358	C.39	C.39	C.42	C.43	
359	C.40	C.40	C.43	C.44	
380	C.41	C.41	C.44	C.45	
381	C.42	C.42	C.45	C.46	
382	C.43	C.43	C.48 .	C.47	
363	C.44	C.44	C.47	C.48	
364	C.45	C.45	C.48	C.49	
365	C.46	C.46	C.49	C.50	
386	C.47	C.47	C.50	C.51	
367	C.48	C.48	C.51	C.52	
368	D.Referral.	.DiscD.Referral	.DiscD.Referral.	DiscD.Referral.D:	scharge &Follow-up
389	D.1	D.1	· D.1	D. 1	
370	D.2	D.2	D. 2	D.2	
371	D.3	D.3	D.3	D.3	
372	D.3.a	D.3.a	D.3.a	.D.3.&	
373	D.3.b	D.3.b	D.3.ኳ	D.3.b	
374	D.3.c	D.3.c	D.3.c	D.3.c	
375	D.4	D.4	D.4	D.4	
376	D.5	D.5	D. 5	D.5	
377	D.6	D.6	D.6	D. 6	
378	D.7	D.7	D. 7	D. 7	
379	D.7.a	D.7.a	D.7.a	D.7.a	
380	D.7.b	D.7.b	D.7.b	D.7.b	
381	D.7.c	D.7.c	D.7.c	D.7.c	
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          SECTION III:STDSECTION III:STDSECTION III:STDSECTION III:STDS.FOR IND.PGMSorSERVICES
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421
          A. Hospital-BaseA. Hospital-BaseA. Hospital-BaseA. Comprehensive Inpatient Rehabilitation
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455
           A.12.f
                          A.12.f
                                         A.12.f
                                                        A. 11.f
456
           A.13
                          A.13
                                         A.13
                                                        A.12
457
           A. 14
                          A.14
                                         A.14
458
           B. Outpt. Med. D. Outpt. Med. D. Outpt. Med.
                                                           Outpt. Med. Rehab.
459
           B. 1
                          D.1
                                         D.1
460
           B.1.a
                          D.1.a
                                         D.1.a
                                                        E.1.a
461
           B.1.b
                          D.1.b
                                         D.1.b
                                                        E.1.b
462
           B.1.b.(1.)
                          D.1.b.(1.)
                                         D.1.b.(1.)
                                                        E.1.b.(1.)
463
           B.1.b.(2.)
                          D.1.b.(2.)
                                         D.1.b.(2.)
464
           B.1.b.(3.)
                          D.1.b.(3.)
                                         D.1.b.(3.)
                                                        E.1.b.(2.)
465
           B.1.b.(4.)
                          D.1.b.(4.)
                                         D.1.b.(4.)
                                                        E.1.b.(3.)
466
           B.1.b.(5.)
                          D.1.b.(5.)
                                         D.1.b.(5.)
                                                        E.1.b.(4.)
467
           B.2
                          D.2
                                         D. 2
                                                        E.2
468
           B.2.a
                          D.2.a
                                         D.2.a
                                                        E.2.a
469
           B.2.b
                          D.2.b
                                         D.2.b
                                                        E.2.b
470
           B.2.c
                          D.2.c
                                         D.2.c
                                                        E.2.c
471
           B.2.d
                          D.2.d
                                         D.2.d
                                                       E.2.d
472
           B.3
                          D.3
                                         D.3
                                                        E.3
473
           B.3.a
                          D.3.a
                                         D.3.a
                                                        E.3.a
474
           B.3.b
                          D.3.b
                                         D.3.b
                                                       E.3.d
475
           B.3.c
                          D.3.c
                                         D.3.c
                                                        E.3.1
478
           B.3.d
                          D.3.d
                                         D.3.d
477
           B.3.e
                          D.3.e
                                        D.3.a
                                                        E.3.1
478
           B.3.f
                          D.3.f
                                         D.3.f
                                                        E.3.k
479
           B.3.g
                          D.3.g
                                         D.3.g
                                                        E.3.j
480
           B.3.h
                          D.3.h
                                         D.3.h
                                                        E.3.e
481
           B.3.1
                          D.3.1
                                         D.3.1
                                                        E.3.b
482
           B.3.j
                          D.3.j
                                         D.3.j
                                                        E.3.c
                          D.3.k
483
           B.3.k
                                         D.3.k
                                                       E.3.h
484
           B.3.1
                         D 3.1
                                         D.3.1
                                                        E.3.f
                                                        E.3.g
485
           B. 4
                          D.4
                                        D.4
                                                        E.4
488
          B.4.a
                          D.4.a
                                        D.4.a
                                                       E.4.a
487
           B.4.b
                          D.4.b
                                        D.4.b
                                                       E.4.b
488
          B.4.c
                         D.4.c
                                        Ծ.4.c
                                                       E.4.c
489
           B.4.d
                         D.4.d
                                        D.4.d
                                                       E.4.d
490
          B.5
                         D.5
                                        D.5
                                                       E.5
491
          C.Infant&Early E.Infant&Early E.Infant&Early F.Infant&Sarly Child Dev. Pgms.
492
           C.1
                         E.1
                                         E. 1
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493	C.1.a	E.1.a	E.1.a		P	_		
494	C.1.b	E.1.b	E.1.b		P			
495	C.1.c	E.1.c	E.1.c		P	_		
498	C.1.d	E.1.d	E.1.d		P			
497	C.1.e	E.1.9	E.1.e		P			
498		0.1.0	E.2			. 0		
499	C.2	E.2	E.3		Ē			
500	2.a	E. 2.a			F			
501	C.3.b	E.3.b	E.3.a			a		
502	C .c	E.3.c	E.3.b			. b		
503	2.d	E.2.d	E.3.c			с		
504	2.e	E.2.e	E.3.d			. .d		
505	C.3.f	E.3.f	E.3.e			. е		
506	4.0.1	E.3.g	E.3.f			:		
507	C.3.g		E.3.g			. . g		
508	U.U.E	E.2.h	E.3.h			. h		
509			E.3.1		P.			
510	C.3	F 0	E.3.j		P	. j		
510	C.3.c	E.3	E.4		F.			
712		E.3.c	E.4.a		F	. а		
, 13 13	C.4.b	E.4.b	E.4.b		F.			
214	C.3.a	E.3.a	E.4.c		F.	. ¢		
	C.3.b	E.3.b	E.4.d		F.	.d		
315	C.3.g	E.3.g	E.4.e		F.	. 8		
316	C.3.ď	E.3.d	E.4.f		F.	. f		
517	C.3.f	E.3.f	E.4.g		P.	∙g		
518	C.3.e	E.3.e	E.4.h		F.	.h		
519	C.4	E.4	E.5		F.			
520	C.5	£.5	E.6		F.			
521			E.7		P.			
522	C.e	£.3	E.8		P.			
523	C.7	5.7	E.9		F.			
524	G.8	ಪ. 8	E.10		F.	0		
525	6.9	E. 5	E.11		P.	1		
526	C.10	1.10	E.12		P.	2		
527	C.11	I.11	E. 13		P.	3		
528	D. Vocational	EF. Vocational	EF. Vocat	ional	EG.	Vocational	Evaluation	
529	D.L	F.1	F.1		G			•
530	D.1.a	F.1.a	F.1.a		Ğ.	. 2		
531	D.1.b	F.1.b	F.1.b		G.			
532	D.1.c	F.1.c	F.1.c		G.			
533	D. 1.d	F.1.d	F.1.d			. d		
534	D. t.e	F.1.e	F.1.e		G.	. e		
535	D.1.f	F.1.f	F.1.f		G	. f		
536	n.1.g	F.1.g	F.1.g		Ğ.	g		
537	∛.1.h	F.1.h	F.1.h		G	.h		
538	v.1.i	F.1.i	F.1.1			.i		
539	D.1.j	F.1.j	F.1.j		-	. j		
540	D.1.k	F.1.k	F.1.k		Ğ.	.k		
541	D.1.1	F.1.1	F.1.1			. 1		
542	D.1.m	F.1.m	P.1.m			. A		
543	D.1.n	F.1.n	F.1.n	-	G	. m . n		
544	D.1.o	F.1.0	F.1.0			.0		
545	D.2	F.2	F.2		G.			
546	D.3	F.3	F.3		G.			
547	D.4	F. 4	F. 4		G			
548	D.5	F.5			G			
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549
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 550
            D.6.a
                            F.ô.a
                                            F.6.a
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 551
            D.6.b
                            F.6.b
                                            F.6.b
                                                            G.6.b
 552
            D.6.b.(1.)
                            F.6.b.(1.)
                                            F.6.b.(1.)
                                                            G.6.b.(1.)
 553
            D.6.b.(2.)
                            F.6.b.(2.)
                                            F.8.5.(2.)
                                                           G.8.b.(2.)
 554
            D.6.b.(3.)
                            F.6.b.(3.)
                                            F.6.b.(3.)
                                                           G.8.b.(3.)
 555
            D.6.b.(4.)
                            F.6.b.(4.)
                                            F.6.b.(4.)
                                                           G.8.b.(4.)
            D.6.b.(4.)(a.) F.6.b.(4.)(a.) F.6.b.(4.)(a.) G.6.b.(4.)(a.)
 556
557
            D.6.b.(4.)(b.) F.6.b.(4.)(b.) F.6.b.(4.)(b.) G.6.b.(4.)(b.)
556
            D.6.b.(4.)(c.) F.6.b.(4.)(c.) F.6.b.(4.)(c.; G.6.b.(4.)(c.)
            D.6.b.(4.)(d.) F.6.b.(4.)(d.) F.6.b.(4.)(d.) G.6.b.(4.)(d.)
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560
            D.6.b.(4.)(e.) F.6.b.(4.)(e.) F.6.b.(4.)(e.) G.6.b.(4.)(e.)
561
            D.6.b.(4.)(f.) F.6.b.(4.)(f.) F.6.b.(4.)(f.) G.6.b.(4.)(f.)
562
            D.6.b.(4.)(g.) F.6.b.(4.)(g.) F.6.b.(4.)(g.) G.6.b.(4.)(g.)
563
            D.6.b.(4.)(h.) F.6.b.(4.)(h.) F.6.b.(4.)(h.) G.6.b.(4.)(h.)
564
            D.6.c
                            F.6.c
                                           F.6.c
                                                           G.8.c
565
            D.8.d
                            F.6.d
                                           F.6.d
                                                           G.8.d
            D.6.d.(1.)
566
                           F.6.d.(1.)
                                           F.6.d.(1.)
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567
            D.6.d.(2.)
                            F.6.d.(2.)
                                           F.6.d.(2.)
                                                           G.6.d.(2.)
566
            D.6.d.(3.)
                            F.6.d.(3.)
                                           F.6.d.(3.)
                                                           G.6.d.(3.)
569
           D.6.d.(4.)
                           F.6.d.(4.)
                                           F.6.d.(4.)
                                                           G.8.d.(4.)
570
           D.6.d.(5.)
                           F.6.d.(5.)
                                           F.6.d.(5.)
                                                           G.8.d.(5.)
571
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                                           F.7
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572
           D.7.a
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573
           D.7.b
                           F.7.b
                                                           G.7.b
                                           F.7.b
574
           D.7.c
                           F.7.c
                                           F.7.c
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575
           D.7.d
                           F.7.d
                                           F.7.d
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576
           D.8
                           F.8
                                           F.8
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577
           D.9
                           F.9
                                           P. 2
                                                           G.9
578
           D.10
                           F.10
                                           F.10
                                                           G.10
579
           D. 11
                           F.11
                                           F.11
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580
           D.12
                           F. 12
                                           F.12
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551
           E. Mork AdjustmG. Work AdjustmG. Work AdjustmH. Work Adjustment
552
           Z.i
                           G.1
                                           G.1
                                                           H.1
583
           E.1.a
                           8.1.a
                                           G.1.a
                                                           H.1.a
384
           E.1.b
                           G. 1.5
                                           G.1.b
                                                           H.1.b
58£
           E.1.c
                           6.1.0
                                           G.1.c
                                                          H.1.c
388
           E.1.d
                           3.1.4
                                           G.1.d
                                                           H.1.d
587
           E. 1. a
                           G. 1.8
                                           G.1.e
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SRE
           E 1.7
                           3.1.f
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580
           E. 1. 2
                           G.1.#
                                          G.1.g
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590
           5.1.b
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591
           E.1.1
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592
           E.2
                           G.2
                                          G. 2
                                                          H.2
593
           E.2.a
                           G. 2. a
                                          G. 2. a
                                                          H.2.a
594
           E.2.b
                           G.2.b
                                          G.2.b
                                                          H.2.b
                           G.2.c
595
           E.2.c
                                          G.2.c
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596
           E.2.d
                           G.2.d
                                          G.2.d
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597
           E.2.e
                           G.2.e
                                          G.2.e
                                                          H.2.e
596
                           G. 2. f
                                          G.2.r
                                                          H.2.1
599
           E.2.f
                           G.2.g
                                          G.2.g
                                                          H.2.g
600
           E.3
                           G. 3
                                          G.3
                                                          H.3
601
           E.4
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                                          G.4
                                                          H.4
602
           E.5
                           G.5
                                          G.5
                                                          H.5
603
           E.6
                           G.8
                                          G. 6
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                                                          H.6
604
           F. Occupational H. Occupational H. Occupational I. Occupational Skill Trng.
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605	F.1	H.1	H.1	I.1	
606	F. 2	H.2	H.2	1.2	
607	F.3	H.3	н.з	1.3	
608	F.3.a	H.3.a	H-3.3	I.3.a	
609	F.3.b	H.3.b	К.З.Ь	I.3.b	
610	F.3.c	H.3.c	H.3.c	I.3.c	
611	F.3.d	H.3.d	H.3.d	I.3.d	
612	F.4	H.4	H.4	I.4	
613	F.5	H.5	H.5	I.5	
614	F.5.a	H.5.a	H.5.a	I.5.a	
615	F.5.b	H.5.b	H.5.b	I.5.b	
616	F.5.c	H.5.c	H.5.c	I.5.c	
617	F.5.d	H.5.d	H.5.d	I.5.d	
618	F.6	H.6	H.6	1.6	
619	P.6.a	H.6.a	H.6.a	1.8.4	
620	F.6.b	H.6.b	H.6.b	I.6.b	
621	F.6.c	H.6.c	H.6.c	I.6.c	
622	F.6.d	H.6.d	H.6.d	I.6.d	
822	F.6.e	H.6.e	H.6.e	I.6.e	
624	F.6.f	H.6.f	H.6.f	I.6.f	
625	F.6.g	H.6.g	H.6.g	I.6.g	
626	F.7	H.7	H.7	1.7	
627	F.8	H.8	H.8	1.8	
628	F.9	H.⊋	H.9	I.9	
629	F.10	H. 10	H. 10	I.10	
630	F.11	H.11	H.11	I.11	
631	G. Job Pla	cemeni. Job Pla	cemeni. Job Pla	cemenj. Job Placemen	t
632	G. 1	I.1	I.1	J.1	
633	G.2	I.2	I.2	J.2	
634	G.2.a	I.2.a	I.2.a	J.2.a	
635	G.2.b	I.2.b	I.2.b	J.2.b	
636	G.2.c	I.2.c	I.2.c	J.2.c	
637	G.2.d	1.2.d	I.2.d	J.2.d	
638	G.3	1.3	I.3	J.3	
639	G.2.a	I.3.a	I.3.a	J.3.a	
640	G.3.b	I.3.b	I.3.b	J.3.b	
641	G.3.c	I.3.c	I.3.c	J.3.c	
642	G.3.¢	I.3.d	I.3.d	J.3.d	
643	G.3.e	I.3.e	I.3.e	J.3.e	
644	G.3.f	I.3.f	1.3.1	J.3.1	
645	G.3.g	I.3.g	I.3.g	J.3.g	
646	G.4	I.4	I.4	J.4	
647	G.4.a	I.4.a	I.4.a	J.4.a	
648 649	G.4.b	I.4.b	I.4.b	J.4.b	
650	G.4.c	I.4.c	I.4.c	J.4.c	
	G.4.d	I.4.d	I.4.d	J.4.d	
ನ 51	G.5	I.5	I.5	J.5	
652 653	G.5.a	I.5.a	I.5.a	J.5.a	
	G.5.b	I.5.b	I.5.b	J.5.b	
654	G.5.c	I.5.c	I.5.c	J.5.c	
655 656	G.8 G.7	I.6	I.6	J.6	
557	G.8	I.7 I.8	I.7	J.7	
	u.o	1.0	I.8	J.8	
658			T 0 ~		
859	G.8.a	I.8.a	I.8.a	J.8.a	
659 660	G.8.a G.8.b	I.8.a I.8.b	I.8.b	J.8.a J.8.b	
659 660	G.8.a	I.8.a		J.8.a	



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661	G.8.d	I.8.d	I.8.d	J.8.d	
662	G.8.e	I.8.e	I.8.e	J.8.e	
663	G.8.f	I.8.f	I.8.f	J. 8. f	
664	H. Work	ServiceJ. Work	ServiceJ. Work	ServiceK. Work Services	_
665	H.1	J.1	J.1	K.1	•
666	H.1.a	J.1.a			
667	H.1.b		J.1.a	K.1.a	
888		J.1.b	J.1.b	K.1.b	
	H.1.c	J.1.c	J.1.c	K.1.c	
669	H.1.d	J.1.d	J.1.d	K.1.d	
670	H.1.e	J.1.6	J.1.e	K.1.e	
671	H.2	J.2	J.2	K. 2	
67 0	H.3	J.3	J.3	K. 3	
873	H.4	J.4	J.4		
674	H.5	J.5		K. 4	
675	H. 6		J.5	K.5	
676		J.6	J.6	K. 6	
	H.6.a	J.6.a	J.6.a	K.6.a	
677	H.6.b	J.6.b	J.6.b	K.6.b	
676	H.7	J.7	J.7	K.7	
679	н. 8	J.8	J.8	к. 8	
660	H.8.a	J.8.a	J.8.a	K.8.a	
681	H.8.b	J.8.b	J.8.b		
662	H.8.c	J.8.c		K.8.b	
663	H.8.d	J.8.d	J.8.c	K.8.c	
684	H.6.e		J.8.d	K.8.d	
665		J.8.e	J.8.e	K.8.2	
	H.9	J.9	J.9	K. 9	
666	H. 10	J.10	# J.10	\$ K.10	
667	H.11	J. 11	J.11	K.11	
688	H.12	J.12	J.12	K.12	
689	H.13	J.13	J.13	K. 13	
690	H.14	J.14	J.14	R. 14	
691	H.15	J. 15	J. 15	K. 15	
692	H.16	J. 16	J. 16		
693	H. 17	J. 17		K. 16	
694	H. 18		J.17	K 37	
695	H. 19	J. 16	J.18	K.18	
		J. 19	J. 19	K.19	
696	H.20	J.20	J.20	# K. 20	
697	H. 21	J.21	J. 21	K.21	
696	H.21.a	J.21.a	# J.21.a	K.21.a	
699	H.21.b	J.21.b	J.21.b	K.21.b	
700	H.22	J.22	J.22	K. 22	
701	H.23	J.23	J. 23	K. 23	
702	H. 24	J. 24	J.24	K. 24	
703	H. 25	J. 25			
704	И. 25. а	J.25.a	J. 25	K.25	
705			J.25.a	K.25.a	
706	Н.25.Ь	J.25.b	J.25.b	K.25.b	
	H.25.c	J. 25.c	J.25.c	K.25.c	
707	H.23.d	J.25.d	J.25.d	K.25.d	
708	H. 25.e	J. 25 . e	J.25.e	K 25.e	
709	H. 25. f	J.25.£	J.25.f	K. 25 . £	
710			J.25.g	K.25.g	
711	H.26	J.26	J.26	K.26	
712	H.26.a	J.26.a	J.28.a		
713	H.26.b	J.26.b		K.26.a	
714			J.26.b	К.26.Ь	
	H. 26. c	J.26.c	J.28.c	K.26.c	
715 716	₭.26.d	J.26.d	J.26.d	K.28.d	
716	H. 27	J.27	J.27	K . 27	



717	H.27.a	J.27.a	J.27.a	K.27.a	
718	H.27.b	J.27.b	J.27.b	K.27.b	
719	H.27.c	J.27.c	J.27.c	K. 27. c	
720	H.28	J.28	J.28	K.28	
721	H.29	J.29	J. 29	K.29	
722	H.30	J.30	J.30	K.30	
723	H.31	J.31	J.31	K.31	
724	H.32	J.32	J.32	K.32	
725	H.33	J.33	J.33	K.33	
726	H.33.a	J.33.a	J.33.a	K.33.a	
727	н.33.ь	J.33,b	J.33.b	К.33.Ь	
728	H.33.c	J.33.c	J.33.c	K.33.c	
729	H.33.d	J.33.d	J.33.d	K.33.d	
730	H.34	J.34	J.34	K.34	
731	H.35	J.35	J.35	K.35	
732	H.36	J.36	J.36	K.36	
733	٦.37	J.37	J.37	K.37	
734	H.38	J.38	J.38	K.38	
735	H.39	J.39	J. 39	K.39	
73 6	H. 40	J.40	J.40	K.40	
737 738	H. 41	J.41	J. 41	K.41	
739	H.42 H.43	J. 42	J. 42 #	K.42	
740	H. 44	J.43	J. 43	K.43	
741	H.44.a	J.44	J. 44	K.44	
742	H.44.b	J.44.a J.44.b	J. 44.a	K.44.a	
743	H.44.c	J.44.c	J.44.b J.44.c	K.44.b	
744	H.44.d	J.44.d	J.44.d	K.44.c	
745	H. 44 . e	J.44.e	J.44.e	K.44.d	
746	H. 44.f	J.44.£	J.44.1	K.44.e K.44.f	
747	H.45	J.45	J. 45	K.45	
748	H.46	J.46	J. 46	K.46	
749	H.47	J.47	J. 47	K.47	
750	H.48	J.48	J.48	K. 48	
751	H.49	J.49	J.49	K.49	
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				L.12.h	



L.13 L.14 L.14.a L.14.b L.14.c L.14.d L.14.e L.14.f L.15 L.15.a L.15.b L.15.c L.15.d L.15.e L.15.f L.15.g L.15.h L.15.1 L.16 L.17 L.18 L.18.a L.18.a.1 L.18.a.2 L.18.a.3 L.18.a.4 L.18.a.5 L.18.a.6 L.18.a.7 L.18.a.8 L.18.a.9 L.18.a.10 L.18.a.11 L.18...12 L.18.b L.18.c L.18.c.1 L.18.c.2 L.18.c.3 L.18.c.4 L.18.c.4.a L.18.c.4.b L.18.c.4.c L.18.c.4.d L.18.c.4.e L.18.c.4.f L.18.c.4.g L.18.c.4.h L.18.d L.18.d.1 L.18.d.2 L.18.d.3



L.18.d.4 L.18.d.5 L.18.e L.18.e.1 CARF Accreditation Page A-16

L.18.e.2 L.18.e.3 L.18.e.4 L. 18.2 L.18.g L.18.h L.19 L.19.a L.19.a.1 L.19.a.2 L.19.a.3 L.19.a.4 L.15.a.5 L.19.a.6 L.19.a.7 L.19.a.8 L.19.a.9 L.19.b L.19.b.1 L.19.b.2 L.19.b.3 L.19.b.4 L.19.b.5 L.19.b.6 L.19.b.7 L.19.c L.19.d L.19.e L.20.a L.20.b L.20.b.1 L.20.b.2 L.20.b.3 L.20.b.4 L.20.c L.20.d L.20.d.1 L.20.d.2 L.20.d.3 L.20.d.4 L.20.e L.20.e.1 L.20.e.2 L.20.e.3 L.20.e.4 L.20.e.5 L.20.e.6 L.20.e.7 L.20.e.8 L.20.f L.20.g L.21 L.21.a L.21.b L.21.c L.21.d



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L.21.e

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757
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758	I.2.d	K.2.d	K.2.d	M.2.d
7:59	I.2.e	K.2.e	K.2.e	M.2.e
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761	I.2.g	K.2.g	K.2.g	M.2.g
762	I.2.h	K.2.h	K. 2. b	M. 2. h
763	I.2.1	K.2.1	K.2.1	M.2.1
764	I.2.j	K.2.j	K.2.j	M.2.j
763			K.3	M. 3
766			K.3.a	M.3.a
7 67			к.3.Ь	M. 3. b
768			K.3.c	M.3.c
769			K.3.d	M.3.d
770			К.З.е	M.3.e
771			K.4	M. 4
772	I.3	K.3	K.5	M.5
773	I.3.a	K.3.a	K.5.a	M.5.a
774	I.3.b	K.3.b	K.5.b	M. 3. b
	I.3.c	K.3.c	K.5.c	M.5.c
775				
776	I.3.d	K.3.d	K.5.d	M.5.d
777	I.3.e	K.3.e	K.5.e	M.5.e
778	I.3.f	K.3.f	K.5.f	M.5.f
779	I.4	K.4		
780	1.5	K.5		
781	I.6	K.6	K. 6	M.6
	1.7	K.7	K.7	M. 7
782				
783	I.8	K.8	K.8	M.8
784			K.9	M.9
785			K.9.a	M.9.a
786			K.9.b	M.9.b
787			K.9.c	M.9.c
788			K.9.d	M.9.d
			K.10	M. 10
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790			K.10.a	M. 10.a
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792			K.10.c	M. 10.c
793			K.11	M. 11
794			K.11.a	M.11.a
795			K.11.b	M.11.b
			K.11.c	M.11.c
796				
797			K.11.d	M.11.d
798			K.11.e	M.11.e
799			K.11.f	M.11.f
800			K.11.g	M.11.g
801			K. 11. h	M.11.h
802			K. 11. i	M. 11. i
				M.11.j
803			K.11.j	·· •
804			K.11.k	M.11.k
805			K.11.1	M.11.1
806			K.11.	M.11.m
807			K.11.n	M.11.n
808			K.11.0	M.11.0
809			K.11.p	M. 11.p
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810			K.11.q	M. 11.q
811				N. Residential Services
812	J.1	L.1	L.1	N. 1
813	J.1.a	L.1.a	L.1.a	N.1.a



814	J.1.b	L.1.0	L.1.b	N.1.1
815	J.1.c	L.1.c	L.1.c	N. 1. c
816	J.1.d	L.1.d	L.1.d	N.1.0
817	J.1.e	L.1.e	L.1.e	N. 1. 6
818	J.1.f	L.1.f	L.1.f	N.1.f
819	J.1.g	L.1.g	L.1.g	N.1.g
820	J.2	L.2	L.2	N.2
821	J.2.a	L.2.a	L.2.a	₹. 2. a
822	J.2.b	L.2.b	L.2.b	N.2.b
823	J.2.c	L.2.c	L.2.c	N.2.c
824 825	J.2.d	L.2.d	L.2.d	N.2.d
825	J.2.ε J.2.1	i.2.e	L.2.e	N.2.e
827	J.2.g	L.2.f	L.2.f	N. 2. f
828	J.2.h	L.2.g L.2.h	L.2.g	N.2.g
829	J.2.1	L.2.1	L.2.h	N.2.h
830	Ĵ.2. j	L.2.j	L.2.1 L.2.1	N.2.1
831	J.2.k	L.2.k	L.2.k	N.2.
832	J.2.1	L.2.1	L.2.1	N.2.k N.2.1
833	J.2.m	L.2.m	L.2.m	N.2.1
834	J.2.n	L.2.n	L.2.n	N. 2. n
835	J.3	L.3	L.3	N.3
836	J.4	L.4	L.4	N. 4
837	J.4.a	L.4.a	L.4.a	N.4.a
838	J.4.b	L.4.b	L.4.b	N.4.b
839	J.5	L.5		
840	J.8	L.6	L.5	N.5
841			L.5.a	N.5.a
842		•	L.5.b	N.5.b
843			L.5.c	N.5.c
844			L.5.d	N.5.d
845			L.5.e	N.5.e
846			L.5.f	N.5.f
847			L.5.g	N.5.g
848 849			L.5.h	N.5.h
850			L.5.1	N.5.1
851			L.5.j	N.5.j
852			L.5.k	N.5.k
853			L.5.1 L.5.m	N.5.1 N.5.m
854			L.6	N.6
855			L.6.a	N.6.a
856			L.6.b	N.6.b
857			L.6.c	N.6.c
858			L.8.d	N.6.d
859	J.8	L.8	L.7	N. 7
860			L.7.a	N.7.a
861			L.7.b	N.7.b
862			L.7.c	N.7.c
863	J.7	L.7	L.8	N.8
864	• •		L.9	N.9
86.	J.9	L.9	L.10	N.10
846	J. 10	L. 10	L. 11	N.11
8 5 7 868	J. 11	L.11	L. 12	N.12
869	J.12 J.13	L.12	L.13	N.13
	7.13	L.13	L. 14	N.14



290	J.14	L. 14	L.15	N	
871	J.15	L.15	L.16	N.15 R.16	
872	J.16	L.16		# N.17	
873			L. 18	N. 18	
874	J.17	L.17		# N.19	
875	J. 18	L.18	L.20	N.20	
876	J. 19	£.19	L.21	N.21	
877	J. 20	L.20	L. 22	N. 22	
878	J. 20.a	L.20.a			
879 880	J.20.b	L.20.b			
881	J. 21	L.21	L.23	If. 23	
882			L.24	N.24	
883			L.24.a	N.24.a	
884			L.24.b	N.24.b	
885			L.24.c	N.24.c	
886			L.24.d	N.24.d	
887			L.24.e	N.24.e	
888			L.24.f	N.24.f	
889			L.24.g	N.24.g	
890			L.24.b	N.24.h	
891	J. 22	L.22	L.25	N.25	
892	J.22.a	L.22.a	L-26	N.26	
893	J.22.b	L.22.b	5.26.a	N.26.a	
894	J.22.c	1.22.c	L.26.b	N.26.b	
895	J.22.d	L.22.d	L.26.c	N.26.c	
896	J.22.e	L.22.a	L.26.d L.26.€	N.26.d	
897	J.22.f	L.22.1	L.26.f	N.26.e	
898	J.22.g	L. 22 . g	L.26.g	N.26.f	
899	J.22.h	L. 22.h	L.26.h	N.20.g	
900	J.22.1	L. 22.1	L.26.1	N.26.h	
901	J.22.j	L. 22. j	L.26.1	N.26.1 N.26.1	
902 903	J.22.k	L.22.k	L. 26.k	N. 26.k	
904	J.22.1	L.22.1	L.26.1	N. 26.1	
905	J.22.m	L. 22.m	L. 26.m	N. 25.a	
906	J.22.n	L.22.n	L.26.n	N. 26.n	
907	J.22.0	L.22.0	L.26.0	N.26.0	
908			L.26.p	N.26.p	
909	,		L.26.q	N.26.g	
910	K Indonesia		L.26.r		
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912	K. 2			0.1	
913	K.3	M.3	M.2	0.2	
914	K.3.a	M.3.a	M.3	0.3	
915	K.3.a.(1.)	M.3.a.(1.)	M.3.a	0.3.a	
916	K.3.a.(2.)	M.3.a.(2.)	M.3.a.(1.)	0.3.a.(1.)	
917	K.3.a.(3.)	M.3.a.(3.)	M.3.a.(2.)	0.3.a.(2.)	
918	K.3.a.(4.)	M.3.a.(4,)	M.3.a.(3.)	0.3.a.(3,)	
919	К.З.Ь	3.Ь	M-3-a.(4.) M-3-b	0.3.8.(4.)	
920	K.3.c	J. c	M.3.C	0.3.6	
921	K.3.d	3.d	m.s.c M.s.d	0.3.c	
922	K.3.e	H.3.e	M.3.e	0.3.d	
923	K.4	M. 4	M.4	0.3.e	
924 925	K.4.a	M.4.a	M.4.a	0.4 0.4.a	
<i></i>	K.4.b	N.4.5	M.4.b	0.4.b	



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   929
             K.4.f
                            M.4.5
                                          M.4.f
                                                          0.4.2
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             K.4.g
                            M.4.g
                                          M.4.
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  937
             K.5.e
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                                          M.5.e
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967
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                         N. 10.e
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                         N.11.b.(1.)
                                        N.11.b.(1.)
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                         N.11.b.(2.)
                                        N.11.b.(2.)
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                         N.11.b.(5.)
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P.1 b.(6.)
                                        N.11.b.(5.)
          L.11.b.(6.)
                         N.23.b.(6.)
                                        N.11.b.(6.)
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L.11.b.(8.)(1.)N.11.b.(6.)(c.)N.11.b.(6.)(c.)P.11.b.(6.)(c.)
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                                  N.11.c
              L.11.d
L.11.e
987
                                  N.11.d
                                                                         P.11.d
336
                                  N.11.e
                                                           . 8
                                                                          P.11.e
989
                                                                         P.12
              L.12
                                  N. 12
990
              L.iz.a
                                  N.12.a
                                                      N.12.a
                                                                          P.12.&
991
              L.12.b
                                  N.12.b
                                                      N.12.b
                                                                          P.12.b
                                                      N.12.c
992
              L.12.c
                                  N.12.c
                                                                          P.12.c
```



APPENDIX :

CARF APPLICATION FOR SURVEY FORM

This Appendix consists of a copy of the Application for Survey form which is currently utilized by CARF. We have marked on this Application with a pen indicating (with dotted lines) the new additions to the form. In other word, the unmarked sections of the Application provided the information which was available to the Accreditation Project.



APPLICATION FOR ACCREDITATION SURVEY

IDENTIFYING INFORMATION

Area Code	Telephone	
U.S. Congressional	District Number	
Chief Executive with	hin Facility:	
Name:		
Title:		
Is the facility a unit	t of a larger institution/agency?	
	of institution/agency:	
Address:		
	officer (name and title):	
	(check as appropriate):	
Private,	, not for profit	
Propriet	tary	
Public ((check as appropriate)	
	deral County City	
Oth	her, please specify:	
ame of Governing Bo	lody (check as appropriate):	
Board of		
Other, p	please specify:	
hief Officer of Gove	erning Body:	
Name:		
	President, etc.):	



GENERAL INFORMATION

						
	vices provided w					
						-
dentify the serv	vices commonly of					
	· · · · · · · · · · · · · · · · · · ·					
Total number of	persons served a	nnually:			The state of the s	
Average number of	of persons serve	d daily:			·	
	staff members: In the facility/uni	:•.	<u> </u>		•	
umaar baaget it	i me securiy/uni					
	ıg:					
	ng:					
Sources of fundir				ويون مايينا الرسايات ("10 المايينات المايين موني مايينات المايينات (10 - المايينات المايينات		
iources of fundir	als:			يويا يحمينيس الماء تخبيب		
iources of fundir	als:			· · · · · · · · · · · · · · · · · · ·		
Sources of fundir	als:		cility is a m	· · · · · · · · · · · · · · · · · · ·		
Sources of fundir	als:		cility is a m	amber:		
iources of fundir	als:		cility is a m	amber:		
ources of funding	als: Janizations of whi	ich your fa	cility is a m	ember:		<i>*</i>
iources of funding	als:	ich your fa	cility is a m	ember:		<i>*</i>



ADDITIONAL LOCATIONS

If the number of additional program locations exceeds three, please insert additional copies of this page as necessary to provide the requested information on all sites. Include all locations which provide the services/programs for which accreditation is being sought. Identify the main/base location as the first location if programming is conducted there.

£ddrage.	
Address:	
	Distance from main facility
	ponsible for its operations:
Title of responsible	
Programs/Services provide	ed through the location which are to be surveyed:
Number of staff assigned	to the location:
Number of persons served	at the location:
ne of location:	
Address:	
	Distance from main facility
	ponsible for its operations:
Title of Fesponsible s	
Programs/Services provide	nd through the location which are to be surveyed:
Number of staff assigned t	to the location:
Number of persons served	— —
Distance from main facility:	
e of looking	
Addres	
Telephone:	Distance from main facility
	onsible for its operations:
Title of responsible st	taff member:
Programs/Services provided	through the location which are to be surveyed:
Number of staff assigned to	the location:
Number of persons served a	at the location:
	- Company of the Comp



DECLARATION OF FACILITY PROGRAMS AND SERVICES

This declaration will determine the standards which will be applied during the survey, and the size and composition of the survey team. Please check the programs/services to be surveyed for accreditation, and provide the requested information about each program/service. If you have any questions regarding the Commission's definition of any of these programs/services, please review the appropriate description of that program/service in Section III of the Standards Manual. If questions remain, please centact the Commission's office for additional clarification.

	COMPREHENS	IVE INPATIENT REHABILITATION
	Number of de	signated rehabilitation beds:
	Number of sta	aff assigned to the program:
	Name of Medic	cal Director:
	SPINAL CORE	NURY PROGRAM
	NOTE: [acil	ities seeking accreditation in this program area must also apply foin the area of Comprehensive Inpatient Rehabilitation.
	Number of be	ds designated for spinal injury patients:
	Number of sta	iff assigned to the program:
•	Mema of Medic	al Director:
	CHRONIC PAI	N MANAGEMENT PROGRAM
	•	INPATIENT
		Average number of inpatients served daily:
	•	Number of staff assigned to the program:
•		Medical specialty of the second mirector:
		Name of Medical Dirk
	NOTE:	If an inpatient program involves an Outpatient Pain program, the Outpatient program mu. Iso be included for survey if admission to the Outpatient program can be made without going through the inpatient program.
		OUTPATIENT
		Average number of outpatients served daily:
		Number of staff assigned to the program:
		Medical specialty of the Medical Director:
		Name of Medical Director:
	BRAIN INJURY	PROGRAM
	(Only available	for surveys conducted after June 30, 1985.)
	Number of bed	s designated for brain injury patients:
	Number of staf	f assigned to the program:
	Name of Medica	l Director:



OGIFATIE	NT MEDICAL REHABILITATION
Average nu	mber of persons served daily:
Number of	sংগাঁ assigned ত the program:
Names (##	% of Director (if any):
INFANT AF	D BARGO - NEDWOOD DEMENDAR PROGRAM
Number of	sta% ខរទៀបខេត្ត to the program:
Age group	served: 0-3 years
	3-6 years
Disabling co	anditions most commosity served:
VOCATIONA	L EVALUATION
Number of s	staff assigned to the program:
	gth of evaluations:
Evaluation t	echniques used:
	psychometrics
	work samples
	simulated job stations
	on-the-job evaluations
WORK ADJUS	STMENT
	• •
	gth of time clients are involved in the program:
	taff assigned to the program:
idjustnent t	echniques used:
	remunerative work
-	individual counseling
	group counseling
	individual/group classroom instruction



(OCCUPATIO	NAL SKILL TRAINING
ı	Number of s	staff assigned to the program:
I	List the occ	upational areas in which training is provided:
-		
_ J	OB PLACEN	MENT
N	lumber of s	taff assigned to the program:
A	(verage num	mber of placements per month:
L	ist the occu	upational areas in which placements are commonly made:
_		
144	MON CEON	.crc
	ORK SERVI	•
		taff assigned to the program:
. Т	ypes of wor	·k:
•		Prime manufacturing
		List products produced:
		Subcontract work
		Identify kinds of work commonly used:
		reality kinds of work commonly used:
	•	
		Service Jobs
		Identify the service work performed:
Ch	neck the cur	rrent Department of Labor Wage and Hour Certificates held:
		None
		Evaluation and Training
		Regular Work
		Work Activity



1	PROGRAMS IN INDUSTRY
- 1	(Only available for surveys conducted after June 30, 1985)
i	Number of clients served in the program daily:
ļ	Number of staff assigned to the program:
	Number of cummunity-based sites:
	Number of sites in which primary supervision of those served is provided by:
,	Facility staff:
ł	The industry/business:
-	Identify the types of industries/businesses used in the program:
•	
1	Which, if any, of the following services are provided at the program sites:
	vocational evaluation
	work adjustment
•	occupational skill training
1	is your program formally-devicested all on in case and
1	is your program formally-designated, all or in part, as:
1	transitional employment
1	supported work
	ACTIVITY SERVICES
	Number of staff assigned to the program:
	Number of persons receiving activity services:
	Are activity services provided as supportive services to persons served in other programs?
	Yes No
	Does the facility provide a separate activity program? Yes No
	If persons with developmental disabilities are served, identify the percentages of the population served in each of the following categories of functional limitations:
	8 - mild8 - severe
	% - moderate % - profound



	RESIDENTIAL SERVICES
	Number of staff assigned to the program:
	Number of residents served in the program:
	Number of residential settings provided:
	Identify the types and numbers of living ಕರ್ಗಳಾಗಿಲ್ಲೇments ಜನಸರ್ಗ are provided:
	Intermediate Care Facilities
	How ক্ষরত্ত units:
	Group Honnes
•	How many units?
	Apartments
1	How many units?
l	Other; please specify:
ſ	
	How many units?
	If persons with developmental disabilities are served, identify the percentages of the population served in each of the following categories of functional limitations:
	Are respite services provided through the program? Yes No
	INDEPENDENT LIVING PROGRAM
	is the program:
	an independent living center?
	one of several service programs offered by the facility?
	Does the facility provide independent living skills training?
	Is there substantial involvement of disabled persons in the governance and operation of the program?
	is there substantial involvement of disabled persons in the
	is there substantial involvement of disabled persons in the governance and operation of the program?



Malida.

SURVEY DATES

Facilities which are not currently accredited may expect their surveys to occur from six weeks to six months from the date of the Commission's receipt of the applications. Usually, the surveys would occur two to four months following the receipt of the applications.

Facilities which are currently accredited may expect the surveys to be conducted sometime during the three months prior to the expiration of their current accreditations.

As a general rule, the Commission is able to accommodate special requests for general time frames; i.e., a specific month or a two or three week time frame. It is unlikely that a request for a specific set of dates in a given month can be fulfilled.

Given the parameters of the above provisions, please provide the following information to facilitate the scheduling process:

for the survey, the following dates or time periods would acidity. For the identified reasons:	d po
Reasons	
<u> </u>	
*	
	 -
·	
in terms of general time frames for the survey to occ	ur, ¦
th, etc.:	wee
	in terms of general time frames for the survey to occ May or June, after January 15; the second or third

In the scheduling process, the Commission will make every effort to be responsive to the identified dates. It should be noted, however, that "Preferred time frames" cannot always be accommodated.

THE DATES ESTABLISHED BY THE COMMISSION ARE FINAL. If, between the time of submitting the application and the time scheduling occurs, additional problem dates are identified, IT IS IMPERATIVE THAT THE COMMISSION BE INFORMED. Generally, scheduling occurs two to three months prior to the survey. As soon as the dates and team are selected, the facility will be informed when the survey will occur and who is scheduled to conduct the survey.



ACCREDITATION CRITERIA

	Signature
ate	Name and title (Please print or type):
	AUTHORIZATIONS
f an accreditation s nducted by the Co rvey. Authority i encies to make com	eby recess application to the Commission on Accreditation of Rehabilitation Facilits this facility based upon the standards in effect on the date the survey minimum and the policies and procedures in effect at the time of application is granted to public and publicly-recognized licensing, examining, and review ments, official records, and information available to the Commission on Accreditations for its consideration of accreditation.
	Signature
ct official of the di	nely sends copies of the survey report to the facility's chief executive and to overning bady. The Commission is hereby authorized in also send a copy of the accreditation outcome, to the following individual(s): (limit two)
er orners or the great, which includes	overning bady. The Commission is hereby authorized to also send a mony of t
ce official of the go	overning bady. The Commission is hereby authorized to also send a mony of t
er orricial or the greet, which includes ividual's name:	overning bedy. The Commission is hereby authorized ್ also send a copy of t i the accreditation outcome, to the following individual(s): (limit two)
ividual's name: ncy's Name:	overning bedy. The Commission is hereby authorized ਾਰ also send a copy of to the accreditation outcome, to the following individual(s): (limit two)
vidual's name: ress: vidual's name:	overning bedy. The Commission is hereby authorized ਾਰ also send a copy of to the accreditation outcome, to the following individual(s): (limit two)



APPENDIX 3:

PROJECT DATA FORM

This Appendix contains a copy of the Project's data form, which was utilized to encode the descriptive information about CARF-surveyed organizations. Although not included in the Appendix, the data form also included a listing of all the CARF Standards (see Appendix 1 above). There were three sets of standards (for 1982, 1983 and 1984 editions), and the appropriate set was utilized depending upon which set of Standards was in effect during the facility's survey.



SUMMMARY OF INFORMATION EMANATING FROM C.A.R.F. SURVEYS OF DEVELOPMENTAL DISABILITIES PROGRAMS

Survey Identifying Information

1. CARF Code#
2. Previous CARF Surveys (use First line for most recent Survey):
Date Survey Results (Check One):
3-yr/Accred. 1-yr.Accred. Deferred Not Approved
o jumboled. I ji Accied. Delerred Not Approved
3 State: CA CO mt
S. State: CA COFL IL IA MA MI
3. State: CA CO FL IL IA MA MI MI MN NJ NC OH TN WA
5. Nature of Ownership: Private Not-for-Profit Proprietary
Public: Federal State City County Other
6. # of Persons Served Annually; # Served Daily
·· T UI SLAII MEMUERSINTRI AGENCU
8. Are Programs/Services at: Single Location? Multiple?
5. IS this Program a unit of a larger Agency/Institution? Von No.
10. Is this Program a state-operated MR/DD Institution? Yes No
· ·
Programs and Services
11. Infant & Early Childhood Development Program 11.1 No program
11.2 # Stair Assigned
11.3 Age Groups Served: 0-3; 3-6
11.4. Disabling Conditions commonly served Other than MR:
10 Voenting 1 Pu 1
12. Vocational Evaluation 12.1 No program
12.2 # Staff Assigned
12.3 Average Length of Evaluations (In months)
12.4 Evaluation Techniques Used: Psychometrics Work Samples
Simulated Job Stations On-the-job Funluation
13. Work Adjustment 13.1 No program
13.2 Average Length of Time Clients in Program:
13.3 # Staff Assigned
13.4 Adjustment Techniques Used: Remunerative Work ; Individual
Counseling ; Ind./Group Class ; Group Couns. ; Other
(specify) 14.0ccupational Skill Training 14.1 No program 14.0ccupational Skill Training 14.0ccupational Skill Trainin
14.2 # Staff Assistant 14.1 No program
14.2 # Staff Assigned
14.3 List Occupational Areas of Training Provided
15. Job Placement 15.1 No program
15.2 # Staff Assigned
15.3 Average # of Placements/Month
-0.0 Average # of Fiddements/Month



,	
16. Work Services 16.1 No program	
16.2 # Staff Assigned	
16.3 Types of Work: a) Prime Manufacturing	
b) Orbert de work. a) Prime manufacturing	
b) Subcontract Work	
c) Service Jobs	
16.4 Wage & Hour Division Certification: None : Evaluation &	
Training ; Regular Work : Work Activity Program	
anima visit in the second of t	
17. Activity Services 17.1 No program	
17.2 # Staff Assigned	
17 3 Conviger from standings	
17.3 Services free-standing? ; provided in conjunction with other	
service programs?	
18. Residential Services 18.1 No program 18.2 # Staff Assigned	
18.2. Staff Assigned	
18.3 * of Residential Settings: * Group Homes 6-beds or less;	
# Group Homes 7-15 beds ; # 16 beds or more	
19. Types of Residential Services (Check Service provided; # of sites):	
Provided? # 01 S176S):	
Provided? #Sites Total # Resident Group Home	.s
Training Home	
I CF/MR	
Apartment	
Other (Specify:)	
20. Independent Living Program 19.1 No program	
19.2 # Staff Assigned	
19.3 Is this progam a Federally Defined I.L. Center? Yes; No	
19 4 Is this program one of course ! tenter? Yes ; No	
19.4 Is this program one of several service programs at the Agency?	
Yes; No	
Note: The following steps apply to the completion of the Survey	
Standards Set(s) to be attached to this Identifying Information sheet:	
1. Referring to Item # 2 Above, select enough a) 1982 Standards	
b) 1983 Standards	
c) 1984 Standards	
blank Set(s) to correspond to Each Survey conducted.	
2. Be sure to place the CARF Code # and the Survey Date on each Standards	

- 2 Set utilized for the Agency.
- 3. Complete the Standards Set for a particular survey by:
- a). Checking off the "Accreditation Criteria" items (items summarized, and numbered 1-16 on upper left corner of Set)
- b). Putting an "x" on the blank adjacent to each Standard Number with which the agency was in less than full Compliance during the Survey.
- c). When completed, each Standard Set (one for each Survey) is attached to the Identifying Information sheet for the Agency surveyed.

(Evaluation & Public Policy Program, UICC, July 5, 1984)



APPENDIX 4:

CARF STANDARDS CITED, 1982, 1983, 1984 MANUALS, AND FOR 500 SURVEYS: RANKED BY % CITED IN ALL SURVEYS

This Appendix presents the results for all CARF standards cited on the 500 surveys considered by this project. Since there were three different sets of Standards utilized (1982, 1983 and 1984 editions of the Standards Manual), the Appendix presents each standards set separately. The percentage of facilities failing each standard is indicated, and the standards are ranked in the order of the percent of all facilities (500) which failed.

The first column contains a "survey code" which corresponds to the "project index" number in Appendix 1 above. Thus, it is possible to refer to Appendix 1 to determine the CARF designation of each of the standards.



	1982 STANDARDS (n=163)		1983 STANDARDS (n=246)		1984 STA (n=91		ALL STANDARDS (n=500)	
	NUMBER FAILING		NUMBER FAILING		NUMBER FAILING		NUMBER FAILING	PERCENT FAILING
52	80	49 % i	123	50%1	45	49%1		
54	77	47%1	110	45%	46	51%	248 233	50%
53 .	73	45%≀	107	43%1	42	46%	222	47%
61 : 60 +	68	42%1	103	42%	41	45%∣	212	44% 42%
55 ‡	64	39%1	90	37%1	38	42%1	192	38%
59	54 61	33%1	95	39%∣	37	41%	186	37%
56 :	55	37%	88	36%1	31	34% i	180	36%
58	59	34%≀ 36%≀	93	38%1	32	35%।	180	36%
272	58	36%	80 87	33%1	30	33%	169	34%
51 :	42	26%1	96	35%1	22	24%1	167	33%
49 i	45	28%	74	39% 30%¦	29	32%1	167	33%
57 :	48	29%1	78	32%1	36 27	40%1	155	31%
418 :	50	31%1	77	31%1	24	30%1	153	31%
730 i	47	29%1	62	25%1	29	26% I 32% I	151	30%
48	46	28%1	61	25%1	21	23%1	138 128	28%
50 :	32	20%1	68	28%1	21	23%1	121	26% 24%
47	42	26%1	59	24%1	20	22%1	121	24%
23 : 79 ;	26	16%	68	28%1	23	25%1	117	23%
80	34	21%1	56	23%1	25	27%1	115	23%
416	38 33	23%	58	24%1	18	20%1	114	23%
377	31	20%1	57	23%1	24	26%	114	23%
229	32	19% I 20% I	59 57	24%	23	25%1	113	23%
108	40	25%1	57 56	23%	24	26% I	113	23%
144 :	26	16%	61	23% i 25% i	15	16%1	111	22%
110 i	35	21%	55	22%1	22	24%1	109	22%
417	29	18%	63	26%1	19 15	21%1	109	22%
4 -	35	21%;	54	22%1	16	16% (18% (107	21%
46 i	36	22%1	50	20%1	18	20%1	105 104	21%
696 +	36	22%	48	20% (16	18%	100	21% 20%
8 1	31	19%	43	17%	18	20%	92	18%
254 :	28	17%	53	22%	8	9% (89	18%
385 ; 11 :	28	17%1	46	19%	15	16%	89	18%
382	32 28	20% i	39	16%	16	18%	87	17%
737	34	17%! 21%!	42	17%	16	18%	86	17%
246	22	13%	36	15%1	13	14% i	83	17%
303	25	15%	42 41	17%	18	20%	82	16%
331 :	20	12%	46	17% i	15	16%	81	16%
735	25	15%	36	19% 15%	14	15%1	80	16%
380	24	15%	43	17%	18 12	20%1	79	16%
263	22	13%	41	17%	16	13%! 18%!	79 70	16%
302	21	13%!	40	16%;	18	20%1	79 79	16%
138 :	22	13%:	42	17%	14	15%:	79 78	16%
102	21	1.3%	40	16%	16	18%1	77	16% 15%
231 :	20	12%	39	16%	17	19%	76	15%
384 i 751 :	19	12%	42	17%	15	16%	76	15%
734	26 27	16%:	28	11%	21	23%	75	15%
28 i	22	17%!	32	13%	15	16%।	74	15%
236	24	13%; 15%;	45	18%	7	8%1	74	15%
672	18	11%)	36 40	15%	13	14%	73	15%
230 i	21	13%	40 39	16%: 16%:	14	15%	72	14%
	- -		33	1021	11	15%1	71	14%



	1982 STANDARDS (n=163)		1983 STANDARDS (n=246)		1984 STANDARDS (n=91)		ALL STANDARDS	
SURVEY CODE	NUMBER FAILING	PERCENT FAILING	NUMBER FAILING	PERCENT :	NUMBER FAILING		NUMBER FAILING	PERCENT FAILING
376	17	10%	40	16%		15%		
261	20	12%		13%	17	19%	71 70	14%
67	21	13%		13%	18	20%	70	14% 14%
297 406	20	12%		13%	17	19%1	70	14%
600	18 24	11%	37	15%	13	14%	68	14%
101	23	15% 14%		14%1	30	11%	68	14%
713	20	12%	28 33	11%1	17	19%	68	14%
109 (17	10%	41	13%) 17%)	14 9	15%	67	13%
262	17	10%	38	15%:	11	10%	67	13%
319 i	19	12%	37	15%1	9	12% 10%	66 CE	13%
740	13	8%1	36	15%1	16	18%	65 65	13%
249	27	17%	27	11%	10	11%	64	13% 13%
104 392	18	11%	36	15%	10	11%	64	13%
45	17	10%	37	15%	7	8%	61	12%
716	21 20	13%1	31	13%	9	10%	61	12%
112	20	12% 12%	30	12%	12	12%	61	12%
253	24	15%	30 24	12%	10	11%	60	12%
133	16	10%	25	10% i 10% i	12	13%	60	12%
35	14	9% (37	15%!	. 18 7	20%1	59	12%
224 i	18	11%	23	9%1	17	8% 19%	58	12%
739	19	12%	23	9%	16	18%	58 58	12%
259	19	12%	27	11%	11	12%	57	12% 11%
407 43	10	6%1	28	11%	18	20% [56	11%
296	12 17	7%	34	14%	9	16%1	55	11%
722	17	10% 8%	29	12%	9	10%	55	11%
228	21	13%	30 28	12%	12	13%	55	11%
685 i	25	15%	18	11% 7%	6	7%	55	11%
371 i	11	7%	34	14%	12 9	13%1	55	11%
233	12	7%1	27	11%	13	10% 14%	54	11%
244 :	17	10%!	24	10%	10	11%	52 51	10% 10%
315	17	10%	27	11%	7	8%1	51	10%
711 + 271	13	8%1	27	11%1	10	11%	50	10%
245	13 20	8%; 12%;	29	12%;	7	8% i	49	10%
714 i	14	9%1	21 23	9%	7	8%1	48	10%
81	15	9%1	20	9%: 8%:	11	12%1	48	10%
257	14	9% i	23	9%	13 10	14%1	48	10%
402	12	7%	29	12%1	6	11%; 7%;	47 47	9%
669	14	9%1	25	10%	8	9%1	47	9% 9%
16 :	13	8%1	25	10%	8	9%1	46	9%
378 116 :	15	9%1	20	8%1	11	12%	46	9%
12	14 15	9% i 9% i	23	9% (9	10%	46	9%
251	18	11%	26	11%	5	5% i	46	9%
129	10	6%1	22 30	9%1	6	7%1	46	9%
721	9	6% I	25	12%। 10%।	6	7% i	46	9%
159	18	11%	27	11%	11 0	12%	45 45	9%
750	14	9% (19	8%1	11	0%) 12%)	45 44	9%
745	18	11%:	19	8%:	7	8%1	44 44	9% 9%
736 · 252 i	18	11%	23	9%:	2	2%	43	9%
	19	12%	16	7% .	8	9 % i	43	9%



	1982 STANDARDS (1n=163)		1983 STANDARDS (n=246)		1984 STANDARDS (n=91)		ALL STANDARDS	
	NUMBER FAILING		NUMBER FAILING		NUMBER FAILING		NUMBER FAILING	PERCENT FAILING
146	14	9% i	22	9%1	7			
301	16	10%1	22	9%1	5	8%; 5%;	43	98
732	14	9% i	14	6%	14	15%1	43	9%
25 i	16	10%	26	11%1	ō	0%	42 42	8%
577 ; 374 ;	10	6%1		8%!	11	12%	41	8% 8%
304	11 13	7%	22	9% (8	9%1	41	8%
10	17	8% 10%	23	9%1	5	5%1	41	8%
593	10	6%!	13	5%!	11	12%	41	8%
70 !	12	7% i	24 23	10%	6	7%1	40	8%
69 ∣	15	9% i	2G	9%; 8%;	5	5%1	40	8%
114	8	5%1	21	9%!	5 10	5%1	40	8%
239 :	9	6%1	23	9%1	7	11% 8%	39	8%
383	10	6%!	22	9%1	7	8%1	39 39	8%
571	12	7%	20	8%1	6	716:	39	8%
651 i 9 i	13	8%1	18	7%1	7	8% (38	8% 8%
300 :	11 9	7%	19	8%1	8	9%1	38	8%
749	13	6% i	19	8%1	10	11%	38	8%
703	10	8%। 6%।	18	7% i	S	7%!	37	7%
329	11	7%(18	7%!	9	10%!	37	7%
232	16	10%	16 13	7%!	10	11%	37	7%
131 i	11	7% (16	5%1 7%1	8	9%1	37	7%
668	13	8%1	20	8%1	10 3	11%;	37	7%
373 (10	6%1	18	7%!	8	3≈1 9 % 1	36	7%
405 :	9	6%1	18	7%1	9	10% [36	7%
299 i	10	6 % i	16	7%1	9	10%)	36 35	7% 7%
397 !	17	10%	15	6%	3	3%1	35	7% 7%
415 : 134 :	9	6% !	23	9%1	3	3% i	35	7%
379	11 16	7% I	17	7% l	6	7%1	34	7%
375 :	8	6%⊥ 5% !	14	6 % i	8	10%	33	7%
665	11	7%1	20 18	8%!	5	5%1	33	7%
287 :	4	2%1	23	7% I 9% I	4	4%1	33	7%
240 :	9	15% [18	7% i	6 6	7% I	33	7%
592 ;	8	5% i	19	8% !	5	7% ! 5% !	33	7%
5 !	9	6% 1	17	7% (6	7% I	32 32	6% co
372	8	5% i	18	7%1	6	7%	32	6% 6%
655 : 76 +	10	6 % i	16	7%	6	7%1	32	6 %
678 :	6 9	4 ≿ 1	17	7%	9	10%	32	6%
6 :	9	6%: 6%	17	7%	6	7% i	32	6%
44	11	7% i	13 18	5%1	9	10%	31	6≈
399 :	8	5% :	19	7%। 8%।	2	2%1	31	6%
293	8	5%1	18	7%	4 5	4%1	31	6%
26	10	6% i	18	7%1	3	5% 3%	31	6%
720	10	6%⊥	13	5%1	7	8%	31	6% Ca
136	10	6 % I	17	7%1	3	3%1	30 30	6% 6%
596 !	9	6% i	18	7%!	3	3%1	30	6%
644 i	13	8% (8	3%1	8	9%1	29	6%
95 :	13 8	8%1	13	5% i	3	3% i	29	6%
746	9	5% l 6% l	17	7%1	4	4%1	29	6%
594	8	5%1	13 17	5%! 7%!	7	8%1	29	6%
	-		• •	7%1	3	3%1	28	6%



	1982 STA (n=163		1983 STA		1984 STA (n=91		ALL STAN	
SURVEY!	NUMBER FAILING		NUMBER FAILING		NUMBER FAILING		NUMBER FAILING	PERCENT FAILING
3 1	8	5%	18	7%।	2	2%	28	6%
306 i	7	4%	11	4%1	10	11%!	28	6%
248	7	4%	15	6%1	6	7%	28	6%
715 ÷	8 10	5%:I 6%:I	13 14	5%† 6%†	7 4	8%। 4%।	28 28	6% 6%
670	10	6%1	14	6%	3	3%1	26 27	5%
540	12	7%1	11	4%	3	3%1	26	5%
237	8	5%1	15	6 % i	3	3%1	26	5%
396	5	3%	14	6%1	7	8%1	26	5%
93 i 595 i	10 5	6% i 3% i	10 19	4%) 8%)	6 2	7% 2%	26 26	5% 5%
82 :	7	4%	12	5%1	7	24) 8%	26	5%
94	2	1%1	20	8%1	3	3%1	25	5%
135	4	2%	14	6 % i	7	8 % i	25	5%
671 i	7	4%1	14	6%	4	4%	25	5%
241 697	6 9	4%i 6%i	13	5%1	6 2	7%	25	5%
602	7	4%	14 14	6% l 6% l	4	2% 4%	25 25	5% 5%
62	7	4%1	11	4%1	7	8%!	25	5%
32 i	8	5%।	13	- 5% i	4	4% i	25	5%
693	11	7 % i	11	4%	S	2%1	24	5%
660 i	6	4%	15	6%1	3	3%1	24	5%
731 : 743 :	7 8	4% 5%	8 9	3% 4%	9 7	10%	24	5%
283	9	6%	14	43.1 6% I	1	8% 1%	24 24	5% 5%
414	10	6%1	9	4%1	5	5% i	24	5%
744 (7	4%1	13	5%1	4	4%	24	5%
708	7	4%1	15	6% I	2	2%1	24	5%
391	4	2%1	14	6% (5	5% (23	5%
400 409	10 7	6% l 4% l	13 13	5% l 5% l	9 3	0%¦ 3%∣	23 23	5% 5%
140	6	4%1	9	4%	8	9% (23	5%
705 :	7	4%1	13	5% [3	3%1	23	5%
24 !	7	4%1	13	5%1	3	3% i	23	5%
125	7	4%1	12	5%1	4	4%1	23	5%
267 : 327 :	9 6	6%i 4%i	11 15	4% I 6% I	3 2	3%i 2%i	23 23	5% 5%
546 :	8	5%1	11	4% i	4	4%	23	5%
667	9	6%1	10	4%1	4	4%1	23	5%
688	5	3% (13	5% (4	4% i	22	4%
709 !	4	2%1	15	6%1	3	3%1	22	4%
597 : 97 :	8 8	5% i 5% i	13 10	5% i 4% i	1 4	1% 4%	22 22	4% 4%
575	9	6% i	10	4%;	3	3%1	22	4%
573 !	11	7%1	7	3%1	4	4%1	22	4%
295 .	7	4% (9	4% i	6	7%1	22	4%
141	7	4%1	9	4%1	5	5%1	21	4%
234 i 145 i	7 6	4%) 4%)	9 10	4% i 4% i	5 5	5% l 5% l	21 21	4% 4%
404	4	2%1	10	4%1	7	8% i	21	4%
111	8	5%1	10	4% !	3	3%1	21	4%
317	6	4% i	12	5% i	3	3% i	21	4%
37 !	9	6% I	8	3%1	4	4%1	21	4%
71 :	8	5%!	8	3%	4	4% i	20	. 4%



1982 STANDARDS (n=163)		1983 STANDARDS (n=246)		1984 STANDARDS (n=91)		ALL STANDARDS (n=500)		
SURVEY	NUMBER FAILING		NUMBER FAILING		NUMBER FAILING		NUMBER FAILING	PERCENT FAILING
712	6	4%	9	4%1	5	 5 % 1	20	4%
410	10	6%	7	3%	3	3%1	20	4%
225	6	4%1	10	4%1	4	4%:	20	4%
642 113	11	7%1	4	2%1	5	5%,⊺	20	4%
160	4 5	2% 3%	15 1 5	6% I	1	1%	20	4%
227	5	3%	14	6% i	0	0% l 1% i	20 20	4%
298	5	3%	11	4%1	4	4%1	20	4% 4%
117	7	4%1	10	4%1	3	3%	20	4%
599	8	5%1	11	4%1	1	1%;	20	4%
344	8	5%1	9	4% i	3	3%1	20	4%
83 i 123 i	7 6	4% 4%	8	3%1	5	5%1	20	4%
276	7	4%1	8 10	3% l 4% l	6 2	7%	20	4%
139 i	5	3%1	12	5% i	2	2% l 2% l	19 19	4% 4%
574	10	6%1	7	3%1	2	2%1	19	4%
286	8	5%1	9	4%1	2	2%1	19	4%
22	10	6% l	9	4%1	0	0%1	19	4%
411	7	4%1	11	4%1	1	1%1	19	4%
238 I 38 i	7 8	4% I 5% I	10	4%1	2	2%1	19	4%
747	8	5%	10 7	4% 3%	1 3	1%1	19	4%
645	8	5%	8	3%1	2	3%1 2%1	18 18	4% 4%
725 i	4	2% [12	5%1	2	2%1	18	4%
381	4	2%1	10	4%!	4	4%1	18	4%
640 I	7	4%1	8	3%1	3	3%1	18	4%
279 !	6	4%1	10	4%1	2	2%1	18	4%
260 387	2 8	1%i 5%i	9 10	4%1	7	8%	18	4%
389	6	4%1	8	4% 3%	0 3	0%i 3%i	18	4%-
641	9	6%1	3	1%:	5	5% i	17 17	3% 3%
363	5	3%!	11	4%1	1	1%1	17	3%
588 i	3	2%!	10	4%1	4	4% (17	3%
162 i	5	3%1	12	5% I	0	0%1	17	3%
603 : 72 :	2 7	1% I 4% I	11 7	4%1	4	4%1	17	3%
626	6	4%;	11	3%! 4%;	3 0	3%1 0%1	17	3%
741	4	2%	8	3%1	5	5%	17 17	3% 3%
103	4	2%1	6	2%1	7	8%1	17	3%
15	6	4%1	7	3%1	4	4%)	17	3%
579 i	1	1%1	14	6%	2	2 % i	17	3%
137 364	6 2	4%	6	2%1	5	5%	17	3%
86 i	3	1%i 2%i	12	5% l	3	3% i	17	3%
401	7	4%:	10	4% I 3% I	4 2	4% ! 2% !	17 17	3% 3%
126 i	7	4%1	6	2%1	3	3%1	16	3%
130	6	4%	8	3%1	2	2%1	16	3%
578	3	2%1	10	4%1	3	3%1	16	3%
394 412	2	1%	11	4%1	3	3%!	16	3%
118	5 3	3%) 2%)	8 9	3%1	3	3%1	16	3%
653	5	3%1	10	4%1 4%1	4 1	4% i 1% i	16 16	3%
572 i	7	4%1	7	3%1	2	2%1	16	3% 3%
310	4	2%1	9	4%	3	3%1	16	3%



	1982 STANDARDS (n=163)		1983 STANDARDS (n=246)		1984 STA (n≖91		ALL STANDARDS (n=500)	
SURVEY!	NUMBER FAILING	PERCENT FAILING	NUMBER FAILING	PERCENT FAILING	NUMBER FAILING	PERCENT	NUMBER FAILING	PERCENT FAILING
742	5	3%1	8	3%1	3	3%!		
689 i	3		11	4%	•	2%1	16 16	3%
328 274	3		10	4%1		3%1	16	3% 3%
408	8 6	5% i	6	2%1	_	2%1	16	3%
353 i	5	4%1 3%1	9	4%1	_	0%1	15	3%
337	6	4%1	9	4%1	1	1%/	15	3%
202	5	3%i	7	4% i 3% i	0	0%	15	3%
582	2	1%!	11	4%!	3 2	3%1	15	3%
762	2	1%1	11	4%1	2	2%) 2%)	15 15	3%
350 74	6	4%1	8	3%	1	1% (15	3% 3%
724	9 4	6%1	2	1%1	4	4%	15	3%
777	5	2% I 3% I	8	3%	3	3%1	15	3%
88	5	3%1	8 7	3%1	2	2%1	15	3%
235	5	3%1	7	3% 3% -	3	3% (15	3%
335	6	4%1	3	3%1	3 0	3% l 0% l	15	3%
686	6	4% i	• 7	3%1	i	1%;	14 14	3%
666	6	4%1	7	3%1	1	1%	14	3% 3%
258 i 90 i	6 3	4%1	6	2% [2	2%	14	3 %
359	ა 5	2%1 3%1	10	4%	1	1%	14	3%
366	2	1% l	8 11	3%1	1	1%!	14	3%
690 I	6	4%1	3	4% 1%	1	1%	14	3%
148	5	3%1	8	3% (. 5 1	5%	14	3%
340	4	2% [10	4% [0	1% 0%	14	3%
601 i	3	2%1	9	4%	2	2% (14 14	3%
29 282	2	1%!	7	3%1	5	5%1	14	3% 3%
100	3 3	2%1	10	4%1	0	0%1	13	3%
673	2	2% 1%	8	3%1	2	2%1	13	3%
548 :	2	1%!	8 8	3% l 3% l	3	3%1	13	3%
772	6	4%1	3	1%1	3 4	3%1	13	3%
21	4	2%	8	3%1	1	4% 1%	13	3%
313 66	5	3%1	7	3%1	1	1%1	13 13	3% 3%
652	8 6	5% i	5	2 % i	0	0%1	13	3%
723 i	3	4% l 2% i	6 7	2%1	1	1%1	13	3%
200 ;	4	2%!	6	3% (3	3%1	13	3%
726	2	1% i	7	2%1 3%1	3 4	3%1	13	3%
369	1	1%1	10	4%1	2	4%) 2%)	13	3%
544 : 250 :	4	2%!	5	2%1	4	4%	13 13	3% 3%
250 T	7	4%1	4	2%!	2	2%1	13	3%
361	3 4	2% (8	3%1	2	2%	13	3%
334	5	2% i 3% i	8 7	3%1	1	1%!	13	3%
89	2	1%	10	3%। 4%।	1	1%1	13	3%
33 i	4	2%1	7	3*1	1 2	1%1	13	3%
354	4	2%1	8	3%1	1	2% i 1% i	13	3%
771 :	0	0% (6	2%	6	7% i	13 12	3% 2%
128 132	4	2%1	7	3%1	1	1%1	12	2% 2%
349 i	1 1	1%	6	2%	5	5%1	12	2%
556	6	1% 4%	8 4	3%	3	3%1	12	2%
		3.5.	4	2%1	2	2%	12	2%



	1982 STANDARDS (n=163)		1983 STANDARDS (n=246)		1984 STANDARDS (n=91)		ALL STANDARDS (n=500)	
	NUMBEF. FAILING	PERCENT FAILING	NUMBER FAILING	PERCENT :	NUMBER FAILING		NUMBER FAILING	PERCENT FAILING
351	3	2%1	8	3%1	1	1%	12	2%
702	5	3%1	4	2%1	3	3%1	12	2%
733 :	3	2% i	6	2%1	3	3 % i	12	2%
343 105	3	2%	9	4%1	o	0%1	12	2%
339	1 4	1% 2%	9	4%1	2	2%	12	2%
621	5	3%1	8 5	3% 2%	0	0%1	12	2%
204	1	1%	8	3%1	2	2%1 3%1	12	2%
654 i	4	2%1	7	3% i	1	3%i 1%i	12 12	2% 2%
338 I	4	2%1	8	3%1	Ô	0%1	12	2% 2%
96 i	1	1%	8	3%1	2	2%1	11	2%
356	3	2%1	7	3%1	1	1% (11	2%
345 30	3	2%1	8	3%1	0	0%1	11	2%
115	2 4	1% 2%	7	3%1	2	2%1	11	2%
358	2	1%	7	2%) 3%)	3	3%1	11	2%
706 i	3	2%1	6	2%1	2	2% I 2% i	11	2%
684 i	2	1%	7	3%1	2	2% (11 11	2%
84	3	2%1	7	3%1	1	1%1	11	2% 2%
554 i	2	1%	. 6	2%1	3	3%1	11	2%
210	4	2% (5	2%1	2	2%1	11	2%
98 I 632 I	2	1%	8	3%1	1	1%/	11	2%
27	4	2% (1%)	5	2%1	2	2%	11	2%
362	2	1%	6 8	2% i 3% i	4	4%	11	2%
367	- 1	1%	9	34) 4%	1 1	1%) 1%)	11	2%
555	3	2%1	6	2%	2	2%1	11 11	2% 2%
647	7	4%1	3	1% [1	1%	11	2%
727	3	2%1	6	2%	1	1%	10	2%
639 : 65 :	7 3	4%	1	0%1	2	2%1	10	2%
63	7	2% i 4% i	7 3	3% 1%	0	0%1	10	2%
91	3	2%1	5	2%	0 2	0%1 2%∃	10	2%
341 !	3	2% i	7	3%1	0	0%1	10 10	2% 2%
347	3	2%1	7	3%1	ō	0%	10	2%
285	10	6% I	0	0%1	0	0%1	10	2%
591 i 92 i	0	0%1	8	3%1	2	2%1	10	2%
728	1 2	1% 1%	ů c	2%1	3	3%।	10	2%
583	3	2%1	6 5	2%! 2%!	2	2%1	10	2%
675	4	2%	4	2%1	2 2	2% i 2% i	10 10	2%
243	5	3%1	3	1%1	2	2%1	10	2% 2%
357	2	1%	6	2%!	2	2%!	10	2%
623	5	3%1	4	2%1	1	1%।	10	2%
318 226 +	0	0% i	0	0%1	10	11%	10	2%
638	4 4	2%1	4	2%1	2	2%1	10	2%
308	1	2%! 1%!	5 7	2%ı	1	1%1	10	2%
395	4	2% i	5	3% 2%	2 1	2%!	10	2%
223 i	3	2%1	7	3%1	0	1%। 0%:	10 10	2%
622 i	3	2%1	4	2%1	2	2%	9	2% 2%
618	4	2%	4	2%	1	1%1	9	2%
242	2	1%	6	2%1	1	1%	9	2%
348 :	2	1%1	6	2%!	1	1%	9	2%



	1982 STANDARDS (n=163)			1983 STANDARDS (n=246)		1984 STANDARDS (n=91)		DARDS 1
SURVEY:	NUMBER FAILING		NUMBER FAILING	PERCENT FAILING	NUMBER FAILING	PERCENT FAILING	NUMBER FAILING	PERCENT FAILING
370	1	1%1	8	3%1	0	0%1	9	2%
268	3		6	2%1	0	0%1	9	2%
124 ! 120 !	4	2%	3	1%	2	2%	9	2%
778 i	2	1% (1% (6 6	2% 2%	2	2%!	9	2%
598	0	0%1	9	4%	0	1% 0%	9	2% 2%
149	1	1%	б	2%1	2	2%	9	2%
208	3	2% (3	1%1	3	3%1	9	2%
535 i 398 i	2	1%	6	2%1	1	1%	9	2%
203	5 4	3%. 2%.i	4 5	2% (2% (0	0%1	9	2%
413	3	2%1	5	2%	1	0%) 1%)	9	· 2%
680 :	2	1%1	7	3%1	ō	0%1	9	2%
355	3	2%1	5	2%1	1	1% (9	2%
545	3	2%1	5	2%	1	1%!	9	2%
206 i 701 i	4 3	2% I 2% I	4 2	2% 1%	1 3	1%	9	2%
704	3	2%1	3	1%	2	3% l 2% i	8 8	2% 2%
663	2	1%1	6	2%1	ō	0%;	8	2%
87	1	1%1	6	2%1	1	1%	8	2%
710	0	0%1	1	0%1	7	8%1	8	2%
646 F	6 2	4% 1%	2	1%1	0	0%1	8	2%
352	2	131	4 5	2% i 2% i	2 1	2% 1%	8 8	2% 2%
365 :	2	1%1	5	2% (1	1%1	8	2%
336	3	2%1	5	2%1	0	0%1	8	2%
729	2	1%1	4	2%1	2	2% (8	2%
584 i 774 i	2 4	1% 2%	4	2% 0%	2 3	2%1	8	2%
106	2	1%1	6	2%1	0	3% l 0% l	8 8	2% 2%
576 :	2	151	4	2%1	2	2%1	8	2%
557 :	4	2%1	3	1%1	1	1%	8	2%
662 607	4	2%	4	2%1	0	0%1	8	2%
753	3 0	2%! 0%!	4 7	2% l 3% l	1	1%1	8	2%
533	3	2%1	4	2% i	1	1% 1%	8 8	2% 2%
643	4	2%1	2	1%1	1	1%1	7	1%
13	3	2%!	3	1%1	1	1%)	7	1%
305 ! 316 :	1 2	1%	4	2%1	2	2%1	7	1%
625	1	1% 1%	3 5	1% l 2% l	2 1	2%! 1%!	7 7	1%
142 .	1	1%:	3	1%1	3	3%1	7	1% 1%
342	2	131	5	2*1	0	0%1	7	1%
707	2	1%1	4	2%1	1	1%:	7	1%
360 [†] 543 ;	1 2	1%	5	2%1	1	1%1	7	1%
312	1	1% 1%	5 5	2% l 2% l	0 1	0% 1%	7 7	1%
687	4	2%	2	1%1	1	1% (7	1% 1%
657	2	1%1	4	2%1	1	1%;	7	1%
674	2	1%:	4	2%1	1	1%:	7	1%
255 · 681 :	3 2	2%!	3	1%	1	1%!	7	1%
619	3	1% i 2% i	5 2	2% i 1% i	0 1	0% 1%	7 6	1% 1%
590 t	ō	0%1	4	2%;	2	2%!	6	1% 1%



(n=163)			1983 STANDARDS (n=246)		1984 STANDARDS (n=91)		ALL STANDARDS (n=500)	
SURVEY!	NUMBER FAILING	PERCENT FAILING	NUMBER FAILING	PERCENT ;	NUMBER FAILING		NUMBER FAILING	PERCENT FAILING
758	0	0%1	3	1%	3			
815	2	1% (4	2%1	0	3%1 0%1	6	1%
269 561	1	1%	4	2%	1	1%	6 6	1%
650	3	2%1	2	1%1	1	1%	6	1% 1%
209	4	2%1	3	1%	0	0%1	6	1%
649	3	2% i 2% i	1	0%1	1	1%	6	1%
559	2	1%	3	1%1	0	0%1	6	1%
679	0	0%1	6	1% i 2% i	1	1%	6	1%
320	0	0%1	Ö	G% I	0 6	0%	6	1%
636	1	1%1	5	2761	0	7% l 0% l	6	1%
529	3	2% i	3	1%1	Ö	0%1	6 6	1%
563 562	3	2%1	2	1% (1	1% i	6	1% 1%
530	3 1	2%	2	1%	1	1%1	6	1%
765	0	1% 0%	5	2%1	0	0%1	6	1%
75	4	2%	0	0%1	6	7%	6	1%
273	1	1%	5	0%1 2%1	1	1%1	6	1%
628	2	1%	3	1%1	0	0%1	6	1%
560	3	Sec. 1	2	1%1	1 1	1%1	6	1%
151	3	3703	2	1%1	1	1% 1%	6	1%
558 814	2	1%)	3	1%!	ī	1%	6 6	1%
786	. 2	1%/	4	2%1	0	0%1	6	1% 1%
773	0	0% I	0	0%1	5	5%	5	1%
911	4	0% l 2% l	5 0	2%1	0	0%1	5	1%
564 i	3	2%!	2	0%1	1	1%	5	1%
333	0	0%1	5	1% 2%	0	0%1	5	1%
167 i	2	1%1	4	2%1	0	0%1	5	1%
332	0	0% i	5	2%	0	0% l 0% l	5	1%
817 738	1	1%	4	2%1	ō	0%1	5 5	1% 1%
307	1 1	1%	4	2%1	0	0%1	5	1%
624 i	2	1%; 1%;	3	1%	1	1%)	5	1%
213 :	3	2%1	2 2	1%)	1	1%1	[.] 5	1%
330	3	2%1	1	1%≀ 0%≀	0	0%1	5	1%
121	1	1%	3	1% (1	1%1	5	1%
211	2	1%1	3	1%!	Ō	1% i 0% i	5	1%
393 / 280 /	2	1%1	3	1%1	Ö	0%1	5 5	1%
552 !	3 0	2%1	2	1%(0	0%1	5	1% 1%
99	2	0%i	4	2%1	1	1%1	5	1%
635	2	1% i 1% i	3	1%	0	0%1	5	1%
34 .	3	2%;	2 1	1%;	1	1%1	5	1%
627	2	1%)	2	0% l 1% l	1 1	1%1	5	1%
165	2	1%1	3	1%1	0	1%:	5	1%
150 :	3	2%1	1	0%1	1	0% i 1% i	5 5	1%
78.3 205	1	1%1	3	1%	i	1%1	5 5	1%
485 i	2 4	1%)	2	1%)	1	121	5	1% 1%
309	i	2% l	1	0%1	0	0%1	5	1%
620	2	1% i 1% i	3	1%1	1	1% i	5	1%
656 i	ž	1%1	2 2	1% 1%	1	1%1	5	1%
166 /	5	3%1	0	0% I	1 0	1%; 0≈:	5	1%
			-	- W I	J	0%1	5	1%



	1982 STANDARDS (n=163)		1983 STANDARDS (n=246)		1984 STANDARDS (n=91)		ALL STAN (n=500	
SURVEY!	NUMBER FAILING		NUMBER FAILING		NUMBER FAILING	PERCENT FAILING	NUMBER FAILING	PERCENT FAILING
761 i	0	0%1	. 3	1%1	1	1%1	-1	1%
526 i	1	1%	3	1%	0	0%1	4	1%
585	0	0%1	4	2%1	0	0%1	4	1%
719 748	2 4	1%! 2%!	2	1%) 0%)	0	0% l	4	1% 1%
587	0	0%1	4	2%1	0	0%	4	1%
718	2	1%	2	1%1	0	0%1	4	1%
789 i	0	0%1	0	0%!	4	4%1	4	1%
207	2	1%	2	1%	0	0%1	4	1%
788 ± 510	0	0%i 1%i	0	0%! 1%!	4 0	4%i 0%i	4	1% 1%
288	1	1%1	2	1%	1	1%	4	1%
64	2	1%	2	1%	0	0% i	4	1%
580 i	G	0%1	1	0%1	3	3 % i	4	1%
717	2	1%1	. 2	1%	0	0%1	4	1%
550	3 1	2%1	1 3	0% 1%	0	0%) 0%)	4	1% 1%
863 787	0	1% 0%	0	0%1	4	4%1	4	1%
514	3	2%1	1	0%1	ō	0%1	4	1%
539	2	1%	2	1%)	0	0%1	4	1%
754	1	1%	0	0%1	3	3% (4	1%
277	3	2%	1	9%1	0	0%	4	1%
516 553	3 2	2% 1%	1	0%1 0%1	0	0% 1%	4	1% 1%
760	2	1%	2	1%	ō	0%1	4	1%
500	1	1%	3	1%	0	0%1	4	1%
782	0	0%1	1	0%	3	3%1	4	1%
542 I	2	1%	2	1%1	0	0%	4	1%
107 466	1 4	1% 2%	3	1%) 0%	0	0% i	4	1% 1%
659	0	0%	4	2%1	0	0%1	4	1%
549	2	1%1	0	0%1	2	2%1	4	1%
551 H	2	1%1	2	1%	0	0%1	4	1%
157 i	1	1%	2	1%1	1	1%	4	1%
775	1 0	1%	. 2	1%1	1	1% 0%	4 3	1% 1%
780 ; 212 ;	1	0%! 1%!	3 2	1%! 1%!	0	0%1	3	1%
637 i	2	1%1	1	0%1	ō	0%1	3	1%
763 i	0	0%1	2	1%	1	1%	3	1%
633	2	1%	1	0%1	0	0%:	3	1%
586 !	0	0%1	3	1%	0	0% 1%	3 3	1% 1%
629 ! 152 :	2	1% 0%	0 3	0%) 1%i	1	0%1	3	1%
222	2	1% i	1	0%1	0	0%1	3	1%
311	0	0%!	1	0%1	2	2%।	3	1%
459	1	1%	2	1%	0	0%1	3	1%
532 i	1	1%	2	1%	0	0%	3	1%
122 i 648 i	0 2	0% i 1% i	3 1	1% 0%	0	0% 0%	3	1% 1%
462	3	2%1	0	0%1	0	0%1	3	1%
143	1	1%	1	0%1	1	1%1	3	1%
463 i	3	2% i	0	0%1	0	0%1	3	1%
608	1	1%!	1	0%)	1	1%	3	1%
609	0	0%1	3	1%)	0	0%1	3	1%



1982 STANDARDS (n=163)		1983 STANDARDS (n=246)		1984 STANDARDS (n=91)		ALL STANDARDS (n=500)		
	NUMBER FAILING	PERCENT FAILING	NUMBER FAILING	PERCENT :	NUMBER FAILING	PERCENT FAILING	NUMBER FAILING	PERCENT FAILING
17 1	2	1%1	1	0%1	 0	0%;	3	
464	3	2%1	0	0%!	ō	0%1	3	1% 1%
504 i 465 i	1 3	1%	2	1%	0	0%1	3	1%
525	1	2% 1%	0	0%1	0	0%1	3	1%
264	Ō	0%1	2	1% 1%	0	0%1	3	1%
606 i	2	1%	Õ	0%1	1	1%	3	1%
589	0	0%1	3	1%1	0	1% 0%	3 3	1%
859	1	1%)	2	1%1	Ō	0%1	3	1% 1%
471 i 537 i	1	1%	2	1%1	0	0%1	3	1%
278	3 2	2% i 1% i	0	0%1	0	0%!	3	1%
14	0	0%1	1 3	0%	0	0%1	3	1%
613 I	1	1%1	2	1% 1%	0	0%1	3	1%
682 i	0	0%1	3	1%1	0	0% 0%	3 3	1%
614	0	0%1	3	1%	ō	0%1	3	1% 1%
201	2	1%1	1	0%1	0	0%1	3	1%
615 : 154 i	2	1%	1	0%1	0	0%1	3	1%
127	1	0% 1%	3	1%1	0	0% i	3	1%
531 i	1	1%	1 2	0% 1%	1	1%	3	1%
616 !	1	1%	2	1%	0	0% 0%	3	1%
785 I	0	0%1	ō	0%1	2	2%1	3 2	1%
217	1	1%1	1	0%1	0	0%1	2	0% 0%
634 73	1	1%1	1	0%1	0	0%1	2	0%
218	2 1	1%1	0	0%1	0	0%1	2	0%
523 i	1	1% 1%	1 1	0% !	0	0%1	2	0%
219 !	ī	1%	1	0%1 0%1	0	0%	2	0%
156 i	1	1%	1	0%1	0	0% 0%	2 2	0% 0%
698	0	0%1	2	1%	Ö	0%1	2	0% 0%
518	1	1%1	1	0%1	0	0%1	2	0%
460 661	1 0	1% 0%	1	0%1	0	0% i	2	0%
755	1	1%i	2 1	1%1	0	0%1	2	0%
875	ō	0%1	2	0% (1% (0	0%1	2	0%
220	1	1%1	1	0% i	0	0% l 0% l	2 2	0% 0%
826 i	0	0%1	1	0%	1	1%1	2	0% 0%
757 i 803 i	1	1%1	1	0%1	0	0%1	2	0%
759 i	0	0%1	0	0%1	2	2%1	2	0%
214	1	0% 1%	1 1	0%। 0%।	1	1% i	2	0%
221	1	1%!	1	0%1	0	0% I	2	0%
215	1	1%!	1	0%1	ō	0% i 0% i	2 2	0%
547 i	1	1%1	1	0%1	Ö	0%1	2	0% 0%
419 275	0	0%1	1	0%1	1	1%1	2	0%
951	1 0	1%	1	0%1	0	0%1	2	0%
768	0	0%1 0%1	2	1%	0	0%1	2	0%
894 !	ő	0%1	0 2	0% 1%	2	2%1	2	0%
284 I	0	0%1	2	1%	0 0	0% i	2	0%
865	1	1%1	1	0%1	Ö	0%1	2 2	0% 0%
770 : 802	0	0%1	0	0%1	2	2%1	2	0%
002 1		0%1	0	1 % 0	2	2%1	2	0%



CARF Accreditation

	1982 STANDARDS (n=163)		1983 STANDARDS (n=246)		1984 STANDARDS (n=91)		ALL STAN	
SURVEY CODE	NUMBER FAILING	PERCENT ! FAILING !	NUMBER FAILING		NUMBER FAILING	PERCENT !	NUMBER FAILING	PERCENT FAILING
289	2	1%!	0	0%1	0	0%:	2	
216	1	1%1	1	0%1	0	0%1	2	0% 0%
776 -	1	1%1	1	0%	0	0%1	2	0%
948 ± 314 ±	1	1%	1	0%1	0	0%1	2	0%
919	0	0%1	2	1%	0	0%1	2	0%
784	0	0% I 0% I	2 1	1%	0	0% (2	0%
78	1	1%i	0	0%! 0%!	1	1%!	2	0%
192	1	1%1	1	0%1	1	1%	2	0%
879	0	0%1	2	1% (0	1%0 1%0	2	0%
403	0	0%1	2	1%1	ő	0%1	2	0% 0%
799 i	0	0%1	0	0% (1	1%1	1	0%
824 507 I	0	0%1	1	0%1	0	0%	1	0%
386 '	0	0%1	1	0% †	0	0%!	1	0%
827	0	0%1	1	0%1	0	0% (1	0%
610	0	0% I 0% i	0	0%1	1	1%1	1	0%
836	Ö	0%1	1 1	0% i 0% i	0	0%1	1	0%
691	1	1%1	0	0% I	0	0%	1	0%
840	1	1%1	ō	0%1	0	0% I 0% I	1	0%
325 :	0	0%1	Ō	0%1	1	1% (1	0%
858	0	0%!	0	0%1	ī	1%1	1	0% 0%
323	0	0%1	· o	0%1	1	1% (1	0%
509 ⊦ 321 ↓	0	0≋1	0	0%1	1	1%1	1	0%
866 !	0	0%1	0	0%1	1	1%	1	0%
291	1	0% 1%	1	0%1	0	0%1	1	0%
869	0	0%1	0 1	0%1	0	0%।	1	0%
430 i	-0	0%	1	0% i 0% i	0	0%1	1	0%
870 1	1	1% (ō	0%1	0 0	0%∣ 0%∣	1	0%
767	0	0%!	ō	0%	1	1%	1 1	0%
511 i	0	0%1	1	0%1	Ô	0%1	1	0% 0%
793	0	0%1	0	0%!	1	1%	1	0%
513 i 766 i	0	0%1	1	0%1	0	0%1	1	0%
515 i	0 1	0%1	0	0%	1	1% (1	0%
756 1	0	1% 0%	0 1	0%1	0	0%1	1	0%
517	1	1%	0	0%। 0%।	0	0%1	1	0%
469	0	0%1	1	0%1	0 0	0%1	1	0%
904 :	0	0% i	1	0%1	0	0% 0%	1	0%
475	0	0%1	1	0%1	ō	0%1	1	0% 0%
918	0	0% i	1	0%1	0	0%1	i	0%
488 i	0	0%1	1	0% (0	0%1	1	0%
929 · 498 ·	0 0	0%1	0	0% i	1	1%	1	0%
945	0	0% 0%	0	0%1	1	1%1	1	0%
502	0	0%1	1 0	0%≀ 0%≀	0	0%1	1	0%
946 !	ō	0%1	1	0% i	1	1%	1	0%
810	Ō	0%1	Ċ	0%1	0 1	0% 1%	1	0%
161	0	0%1	1	0%1	0	0% l	1 - 1	0% 0%
813	0	0% I	1	0%1	ő	0%1	1	0% 0%
570 i	0	0%1	0	0%!	1	1%	1	0%
818 520	0 0	0% I	1	0%1	0	0%	i	0%
	U	0%1	1	0%1	0	0%1	1	0%



	1982 STA (n=163		1983 STA (n≠246		1984 STANDARDS (n=91)		ALL STANDARDS (n=500)	
SURVEY!		PERCENT FAILING	NUMBER FAILING		NUMBER FAILING	PERCENT FAILING	NUMBER FAILING	PERCENT FAILING
820 i	0	0%1	1	0%1	0	0%;	1	0%
155 781	0	0%1	1	0%	0	0%1	1	0%
522	0	0% i 1% i	1	0%1	0	0%1	1	0%
326	0	1751	0	0% 0%	0	0%1	. 1	0%
952 !	0	0%	1	0% I	1 0	1%	1	0%
322	ō	0%1	0	0%1	1	0% 1%	1	0%
953 I	0	0%1	1	0%1	0	0%1	1	0%
290	1	1%	0	0%1	Ö	0%1	1	0% 0%
538 ∣	1	1%	0	0%1	ō	0%1	1	0%
270	0	0%1	1	0%1	o	0% i	1	0%
565	0	0%1	1	0%1	0	0%1	1	0%
764	1	1% (0	0%!	0	0%1	1	0%
692 472	1	1%1	0	0%1	0	0%1	1	0%
954	1	1%1	0	0%1	0	0%1	1	0%
490	1	0%	1	0%1	0	0%∣	1	0%
955	0	1% 0%	0	0%1	0	0%1	1	0%
806	0	0% I	1 0	0%1	0	0%1	1	0%
964	1	1%	0	0% 0%	1	1%	1	0%
816 i	1	1%1	0	0%i	0	0%1	1	0%
965	1	1%)	Ö	0%1	0	0%1 0%1	1	0%
605	0	0%1	1	0%1	0	0% i	1	0% 0%
974	1	1%	Ō	0% (Ö	0%	1	0% 0%
324 i	0	0%	0	0%1	1	1%1	1	0%
683	0	0%1	1	0%1	Ō	0%!	1	0%
769	0	0%1	0	0%1	1	1%1	1	0%
36	0	0%1	1	0%	0	0%1	1	0%
467	1	1%1	0	0%	0	0%1	1	0%
31 499	0	0%	1	0%1	0	0%1	1	0%
20 i	1 0	1%	0	0%1	0	0%1	1	0%
503 1	0	0% 0%	1	0%	0	0%1	1	0%
981	0	0%	· 1	0% l 0% l	0	0%1	1	0%
779	Ö	0%1	1	0%1	0	0%	1	0%
982	ō	0%1	1	0%1	0	0%1	1	0%
477	1	1%	o	0%	0	0%1 0%1	1 1	0%
983	0	0%	1	0%	0	0%1	1	0%
611 !	0	0% i	1	0%1	0	0% I	1	0% 0%
812 !	1	1%)	0	0%1	Ŏ	0%1	1	0%
798	0	0%1	0	0%1	1	1%1	1	0%
984	0	0%	1	0%1	0	0%1	1	0%



APPENDIX 5:

CARF STANDARDS CITED, 1982, 1983, 1984 MANUALS, AND FOR 500 SURVEYS, RANKED IN ORDER OF CARF PUBLICATION

Appendix 5 presents the same information as Appendix 4 preceding, except that the Standards are presented in the order in which they appear in the CARF <u>Standards Manual</u>.



	1982 STANDARDS (n=163)		1983 STA (n=246		1984 STANDARDS (n=91)		ALL STAN	DARDS SETS
SURVEY:	NUMBER FAILING	PERCENT !	NUMBER FAILING	PERCENT FAILING	NUMBER FAILING	PERCENT :	NUMBER FAILING	PERCENT FAILING
		i		:		:		
1 :	0		_	0%1	0	0%1	0	0%
2 ·	0		_	0%1	0	0%1	9	0%
3 4 i	8		_	7%1	2	2%.	28	6%
5	35 9	21% 6%		22%1		18%		21%
6	9	6%	_		6 9	7%	32	6%
7 :	ő	0%1		0%1	0	10% i 0% i	31 0	6% 0%
8	31	19%	_	17%	18		92	0% 18%
9 .	11	7%1		8%1	8	9%1	38	8%
10	17	10%1	13	5% (11	12%:	41	8%
11 +	32	20%1	39	16%	16	18%	87	17%
12	. 15	9% (26	11%	5	5%!	46	9%
13	3	2%1	3	1%!	1	1%!	7	1%
14	0	0% i	_	1%+	0	0% i	3	1%
15	6	4%1	7	3%	4	4%1	17	3%
16 17	13 2	8%1	25	10%	8	9%1	46	9%
18	0	1% 0%	1	0%1	0	0%1	3	1%
19	0	0%1	0	0%1	0	0%1	0	0%
20 :	0	0% i	1	0% i 0% i	0	0%1	0	0%
21	4	2%1	8	3%1	1	0%) 1%)	1 13	0%
22	10	6% i	9	4%1	•	1.41	13	3 % 4 %
23	26	16%	68	28%1	23	25%1	117	23%
24	7	4%1	13	5% i	3	3%	23	5%
25	16	10% (26	11%		i	42	8%
26 ,	10	6% I	18	7% i	3	3% i	31	6%
27	1	1%1	6	2%1	4	4%1	11	2%
28	22	13%	45	18%	7	8%1	74	15%
29	2	1%	7	3%1	5	5% (14	3%
30 · 31 ·	2	_	7	3% i	2	2% (11	2%
32	8	0% l 5% l	1 13	0%1	0	0%1	1	0%
33	4	2%1	7	5% I 3% I	4 2	4%	25	5%
34	3	2% i	1	0%1	1	2%1 1%1	13 5	3% 1%
35 :	14	9%1	37	15%	7	8%1	58	12%
36	0	0%!	1	0%1	0	0%1	1	0%
37	9	6%1	8	3%1	4	4%1	21	4%
38	8	5%ı	10	4%	1	1% (19	4%
39 :	0	0%1	0	0%1	0	しるし	0	0%
40 :	0	0% i	0	0%1	0	0% i	0	0%
41	0	0%1	0	0%1	0	0%1	0	0%
42 43	0	0%;	0	0%+	0	0%1	0	0%
44	12 11	7%। 7%:	34	14%:	9	10%	55	11%
45	21	13%1	18 31	7%i 13%i	2	2%1	31	6%
46	36	22%:	50	20%:	9 18	10% 20%	61 104	12%
47	42	26%!	59	24%	20	20%1	104	21% 24%
48 (46	28%	61	25%	21	23%1	121	26%
49	45	28%i	74	30%	36	40%	155	31%
50	32	20%!	68	28%	21	23%1	121	24%
51 :	42	26%1	96	39%1	29	32%1	167	33%
52 .	80	49%	123	50%+	45	49%;	248	50%
53 ;	73	45%1	107	43%	42	46%	222	44%



54	77	47%1	110	45%:	46	51%	233	47%
55	54	33% i	95	39%	37	41%1	186	37%
56 !		34%1	93	38%;	32	35%	180	36%
57 :		29%1	78	32%1	27	30%∣	153	31%
58	59	36%1	80	33% i	30	33%:	169	34%
59	61	37%1	88	36%≀	31	34%!	180	36%
60 '	64	39%1	90	37%	38	42%	192	38%
61 62 :	68 7	42%1	103	42%1	41	45%1	212	42%
63	7	4% l 4% l	11	4%!	7	8% i	25	5%
64	2	1%!	3 2	1% 1%	0 0	0%1	10	2%
65 !	3	2%1	7	3%!	0	0%⊥ 0%1	4	1%
66 :	8	5%1	5	231	0	0%1	19 13	2% 3%
67	21	13%	31	13%1	18	20% (70	14%
68 +	0	0% i	0	0%	0	0%1	0	0%
69 ,	15	9% !	20	8%	5	5%1	40	8%
70	12	7% i	23	9%	5	5 % i	40	8%
71	8	5 % I	8	3%1	4	4%1	20	4%
72 ·	7	4% i	7	3%1	3	3% (17	3%
73 74	2	1%	0	0%1	0	0%1	2	0%
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77 .	13	8%1	8	7% I 3% I	9 8	10%	32	6%
78 .	1	1%:	0	0%1	1	9% i 1% i	29 2	6% 0%
79 i	34	21%	56	23%1	25	27%1	115	0% 23%
80 .	38	23%i	58	24%1	18	20%	114	23%
81 i	15	9%1	20	8%1	13	14%1	48	10%
82 -	7	4%1	12	5%1	7	8%1	26	5%
83	7	4%1	8	3%1	5	5%1	20	4%
84 :	3	2 % i	7	3%+	1	1% (11	2%
85	3	2%	8	3%	2	2%1	13	3%
86 :	3	2%1	10	4%1	4	4%	17	3%
87 ! 88 i	1	1%	6	2%1	1	1%1	8	2%
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94	2	1%	20	8%	3	3% (25	5%
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96	1	1%!	8	3% i	2	2%	11	2%
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98	2	1% (8	3% (1	1% i	11	2%
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106 :	2	1%	6	2% i	õ	0% i	8	2%
107	1	1% (3	1%	Ö	0%1	4	1%
108 .	40	25%!	56	23%1	15	16%	111	22%
109	17	10%	41	17%	9	10%!	67	13%
110 !	35	21%:	55	22%	19	21%	109	22%
111	8	5%1	10	4%1	3	3%≀	21	4%
112	20	12%	30	12%	10	11%)	60	12%
113	4	2%1	15	6 % I	1	1%	20	4%



114	8	5% i	21	9%:	10	13%1	39	8%
115	7	2%	4	2%!	3	3%1	11	2%
116	14	9%+	23	9%:	9	10%:	46	9%
117	7	1%!	ز 1	4%1	3	3%1	20	4%
118		2%	9	4% i	4	4%1	16	3%
119		0%1	0	0%1	Ō	0%1	0	0%
120	1	1%1	6	2%1	2	2%:	9	2%
121		1%1	3	1%1	1	1%1	5	1%
122		0%1	3	1%i	ō	0%1	3	1%
123		4%1	8	3%1	6	7%:	20	4%
	4	2%	3	1%1	2	2%1	9	2%
125		4%	12	5%1	4	4%1	23	
								5%
126		4%1	6	2%1	3	3%1	16	3%
127		1%	1	0%l	1	1%	3	1%
128		2%	7	3%1	1	1%:	12	2%
129	. 10	6% i	30	12%	6	7%1	46	9%
130	6	4% i	8	3%1	2	2%1	16	3%
131		7% i	16	7%1	10	11%	37	7%
132		1%1	6	2 % i	5	5% !	12	2%
133		10%	25	10%;	18	20%1	59	12%
134		7% i	17	7%:	6	7% (34	7%
135	4	2%1	14	6 % I	7	8%1	25	5%
136	10	6%1	17	7%1	3	3% i	30	6%
137	6	4%1	6	2%1	5	5%1	17	3%
138 i	22	13%	42	17% i	14	15%:	78	16%
139	5	3%!	12	5%!	2	2%1	19	4%
140 i	6	4%1	9	4%1	8	9%1	23	5%
141		4%!	9	4%!	5	5%1	21	4%
142 i		1%	3	1%1	3	3%1	7	1%
143		1%1	1	0%1	1	1%!	3	1%
144		16%1	61	25%1	22	24%1	109	22%
145		4%	10	4%1	5	5%1	21	4%
146		9%1	22	9%1	7	8%1	43	9%
140 :		0%1	0	0%1	Ó	0%1	0	
								0%
148		3%!	8	3%	1	1%	14	3%
149		1%	6	2%1	2	2%1	9	2%
150	3	2%1	1	0%1	1	1%1	5	1%
151		2%1	2	1%1	1	1%	6	1%
152		0% i	3	1%!	0	0%1	3	1%
153	0	0%1	0	0%1	0	0 % I	0	0%
154		0%1	3	1%1	0	0% i	3	1%
155	0	0%1	1	0%1	0	0%1	1	0%
156	1	1%:	1	1 % 0	0	0%1	2	0%
157	1	1%	2	1%:	1	1%1	4	1%
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159	18	11%1	27	11%		1	45	9%
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162	5	3%:	12	5%!		1	17	3%
163 i	0	0%	0	0%!			0	0%
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165		1%1	3	1%1			5	1%
166		3%;	<u> </u>				5	13
167		1%1	4	2% i		:	5	1%
168 i		4.4	7	4.41	0	0%:	0	0%
169 i					0	0%1	0	0%
170		•		i				
				:	0	0%1	0	0%
171		!			0	0%1	0	0%
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174								
175					0 0	0%;	0	0%
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177					0	0%:	0	0%
178				i	0	0%1	0	0%
179		,		:	0	0%1	0	0%
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187		1			0	0% i	0	0%
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197	_	;		i	9	0%1	ō	0%
198 :	0	120	0	0%	0	0%1	ō	0%
199	0	0 % i	0	0%1	0	0%1	ő	0%
200 :	4	2%	6	2%1	3	3%1	13	3%
201	2	1%	1	0%!	0	0%1	3	1%
202	5	3% i	7	3%1	3	3%1	15	3%
203	4	2%	5	2%1	ō	0%1	9	
204	1	1%1	8	3%1	3	3% /	12	2%
205 i	2	1%	2	1%1	1	1%1	5	2%
206	4	2%1	4	2%1	1	1%1	9	1%
207	2	1%1	2	1%1	Ô	0%1	4	2%
208	3	2%;	3	1%1	3	3% i		1%
209	4	2%!	1	0%1	1	1%1	9	2%
210 :	4	2%	5	2%1	2	2%1	.6	1%
211 :	2	1%1	3	1%1	ō	0%1	11 5	2%
212 '	1	1% i	2	1%1	ő	0%!	3	1%
213 '	3	2%	2	1%	ō	0% I		1%
214	1	1%!	1	0%1	ō	0%1	5	1%
215	1	1% i	1	0%1	ō	0% i	2 2	. 0%
216	1	1%1	1	0%1	ō	0%;	2	0%
217	1	1%1	1	0%1	ő	0% i	2	0% 0%
218	1	1 % i	1	0%1	Ö	0%:		0%
219	1	1%1	1	0%1	ő	0%1	2	0%
220	1	1%!	1	0%1	ō	0%:	2	0%
221	1	1%!	1	0%	ō	0%1	2 2	0%
222	2	1%1	1	0%1	ő	0%1		0%
223	3	2%1	7	3%1	ő	0%1	3	1%
224	18	11%!	23	9%1	17	19%:	10	2%
225	6	4%1	10	4%1	4		58	12%
226 '	4	2%!	4	2%	2	4%1	20	4%
227	5	3%	14	6%1	1	2% i	10	2%
228 .	21	13%	28	11%;		1%	20	4%
229	32	20%1	57	23%1	6	7%:	55	11%
230	21	13%	39	25%i	24	26%	113	23%
231 -	20	12%1	39	16%	11	12%	71	14%
232 ,	16	10%	13		17	19%1	76	15%
233	12	7%!	27	5% l	8	9%1	37	7%
		J-10 (۲ ا	11%!	13	14%!	52	10%



234	7	4%	9	4%.	5	5%	21	4%
235	5	3%1	7	3%	3	3%1	15	3%
236 ·	24	15% i	36	15%	13	14%:	73	15%
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239	9	6%!	10 23	4% i 9% i	2 7	2%≀	19	4% 0°
240	9	6% i	23 18	9% i 7% i	6	8% i	39	8%
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242	2	1%	6	2% i	1	1%)	9	5%
243	5	3% i	3	1%1	2	2%1	10	2% 2%
244		10%	24	10%i	10	11%	51	10%
245	20	12%	21	9%1	7	8%	48	10%
246		13% (42	17%	18	20%	82	16%
247	0	0% (0	0%1	0	0%1	0	0%
248	7	4%1	15	6%1	6	7%)	28	6%
249	27	17%	27	11%	10	11%	64	13%
250	7	4%:	4	2%1	2	2%;	13	3%
251	18	11%	22	9%1	6	7%1	46	9%
252	19	12%	16	7% i	8	9%	43	9%
253	24	15%∣	24	10%1	12	13%	60	12%
254	28	17%	53	22.61	8	9%!	89	18%
255 i	3	2%1	3	1%1	1	1% (7	1%
256	0	0%!	0	0%	0	0%	0	0%
257 ! 258 !	14	9%1	23	9%1	10	11%	47	9%
259	6	4% i	6	2%1	2	2% i	14	3%
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261	20	12%	33	13%1	17	19%	18 70	4%
262	17	10%	38	15%!	11	12%	66	14% 13%
263 !	22	13%	41	17%	16	18%	79	16%
264	0	0%1	2	1%1	1 .	1%	3	1%
265 i	Ō	0%1	ō	0%1	ō	0%	ő	0%
256	0	0%1	0	0%1	ō	0%	Ö	0%
267	9	6% l	11	4%1	3	3%1	23	5%
268 .	3	2%1	6	2%1	0	0%1	9	2%
269	1	1% (4	2%1	1	181	હ	1%
270	0	0%1	1	0%1	0	0%1	1	0%
271 i	13	8%1	29	12%	7	8%1	49	10%
272 :	58	36%≀	87	35%1	22	24%	167	33%
273	1	1% i	5	2 % i	0	0%1	6	1%
274	8	5%	6	2%!	2	2 % i	16	3%
275	1	1%	1	0%1	0	0%1	2	0%
276	7	4%1	10	4%1	2	2%	19	4%
277	3	2%	1	0%1	0	0%1	4	1%
278 i 279 i	2 6	1%∤ 4%⊺	1	0% i	0	0% I	3	1%
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281 :	0	0%1	0	0%1	0	0% l 0% l	5 0	1% 0%
282	3	2%	10	4%1	0	0%1	13	3%
283	Ş	6% 1	14	6%1	1	1%	24	5%
284	Ö	0% i	2	1%1	ō	0%1	2	0%
285	10	6%	_	=	-	0.0	10	2%
286	8	5%1	9	4% (2	2% i	19	4%
287 •	4	2%	23	9%	6	7% (33	7%
288	1	1%	2	1%1	1	1% (4	1%
289 ;	2	1%!	0	0%1	0	0%1	2	0%
290	1	1%1	0	0% i	0	0%1	1	0%
291	1	1%	0	0% l	0	0%1	1	0%
292	_		0	0%	0	0%	0	0%
293 i	8	5% (18	7%1	5	5%	31	6%



294	0	0%		0%:	0	0%+	0	0%
295	7	4%		4%1	6	7%:	22	4%
	17	10%	29	12%:	9	10%:	55	11%
297	: 20	12%	33	13%	17	19%1	70	14%
	; 5	3%!	11	4%1	4	4%	20	4%
299	. 10	6%		7%	9	10%!	35	7%
300	9	6%	19	8%	10	11%:	38	8%
301	i 16	10%	22	9%1	5	5% (43	9%
302	i 21	13%	40	16%	18	20%:	79	16%
303	25	15%	41	17%	15	16%	81	16%
304	13	8%1	23	9%1	5	5% i	41	8%
305	1	1%	4	2%	2	2%1	7	1%
306	. 7	4%1	11	4%	10	11%	28	6%
307	1	1%	3	1%1	1	1%1	5	1%
308	. 1	1%:	7	3%1	2	2%	10	2%
309	1	1% (3	1%	1	1%1	5	1%
310	4	2% :	9	4%:	3	3%1	16	3%
311	0	0% (1	0% i	2	2%!	3	1%
312	1	1%1	5	2%;	1	1%;	7	1%
313	5	3%1	7	3%1	1	1%1	13	3%
314	: 0	0%1	2	1%1	0	0%1	2	0%
315	17	10%1	27	11%1	7	8%1	51	10%
316	2	1%:	3	1% (2	2%1	7	1%
317		4%1	12	5%1	3	3%1	21	4%
318		1			10	11%	10	2%
319	19	12% (37	15%ı	9	10%	65	13%
320	!	1		i	6	7%	6	1%
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324	i	1		ì	1	1%1	1	0%
325	!	i		;	1	1%1	1	0%
326	•	1		ı	1	1%1	1	0%
327	6	4%1	15	6%1	2	2%1	23	5%
328		2%	10	4% i	3	3%:	16	3%
329	11	7%!	16	7%1	10	11%1	37	7%
330	3	2%1	1	0%1	1	1%1	5	1%
331	20	12%	46	19%	14	15%	80	16%
332	0	0% i	5	2% i	0	0%1	5	1%
333	0	0%1	5	2%1	Ō	0%1	5	1%
334	5	3%1	7	3%1	1	1%)	13	3%
335	6	4%1	8	3% i	0	0%!	14	3%
336	3	2%1	5	2%)	0	0%1	8	2%
337	6	4%	9	4%1	0	0%1	15	- 3%
338 :	4	2%1	8	3% i	0	0%1	12	2%
339	4	2% (8	3%	0	0%1	12	2%
340 /	4	2%	10	4%1	0	0%1	14	3%
341	3	2%1	7	3%:	0	0%1	10	2%
342 .	2	1%1	5	2% (0	0%1	7	1%
343	3	2%1	9	4%!	0	0%1	12	2%
344	8	5%	9	4%+	3	3%:	20	4%
345 .	3	2%1	8	3%1	0	0% i	11	2%
346					0	0%	0	0%
347 .	3	2%1	7	3%!	0	0%;	10	2%
348 .	2	1%+	6	2%;	1	1%1	9	2%
349 !	1	1%1	8	3%1	3	3%1	12	2%
350 :	6	4% i	8	3%:	1	1%)	15	3%
351	3	2%!	8	3%1	1	1%	12	2%
352 -	2	1%1	5	2%1	1	1%)	8	2%
353 i	5	3%+	9	4%:	1	1%1	15	3%



354	4	2%	8	3%	1	1%	13	3%
355	3	2%1	5	2% i	1	1%	9	
356	3	2%1	7	3% i	Ī	1%		2%
357	1 2	1%1	6	2% [2		11	2%
358	. 2	1%1	7	3%		2% (10	2%
359	: 5	3%1	8		2	2%	11	2%
360	1	1%1		3%!	1	1%1	14	3%
361	4		5	2%	1	1%:	7	1%
362		2%!	8	3% i	1	1%!	13	5%
	2	1%1	8	3%1	1	1%।	11	2%
	5	3%1	11	4%!	1	1%1	17	3%
	2	1% i	12	5%;	3	3% -	17	3%
365	-	1%1	5	2%	1	1%	8	2%
366	_	1%!	11	4%:	1	1%:	14	3%
367	_	1%1	. 9	4%1	1	181	11	2%
	. 0	0%1	0	0%1	O	0% i	0	0%
369	1	1%	10	4%1	2	2%	13	3%
370	1	. 1%)	8	3%	ō	0%;	S	2%
371	11	7%1	34	14%	9	10%	5 4	
372	8	5%;	18	7% i	6	7% i		11%
373		6%	18	7%1	8		32	6%
374	11	7%	22	9%1		9%1	36	7%
375		5% i	20		8	9% i	41	8%
376		10%		8%1	5	5%	33	7%
377			40	16%!	14	15%:	71	14%
378		19%!	59	24%1	23	25%1	113	23%
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707 :	2	1%	4	2%1	1	1%1	7	1%
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APPENDIX 6:

CARF STANDARDS CITED IN NINE DEVELOPMENTAL DISABILITIES PROGRAM/SERVICES, 1982, 1983, 1984 MANUALS, AND ALL SURVEYS

Infant & Early Childhood (IEC)
Vocational Evaluation (VE)
Work Adjustment (WADJ)
Occupational Skill Training (OST)A-68
Job Placement (JP)A-69
Work Services (WS)A-70
Activity Services (AS)
Residential Services (RS)A-74
Independent Living Program (ILP)

Not all organizations provided all of the nine program/services related to developmental disabilities programs. Therefore, the number and percent of organizations providing each of the nine components which failed standards in those individual sections are presented in Appendix 6.

As with Appendix 4 and Appendix 5 above, the first column contains a "survey code" which can be utilized in cross-reference to Appendix 1--producing the CARF designation for each standard listed in this appendix which follows.



Infant & Early Childhood

	1982 STA (n=28)		1983 STA (n=14)	NDARDS	1984 STA (n=3)		ALL STAN	DARDS SETS
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526	1	4%1	3	21%1	0	0%1	4	9%
504	1	4%	2	14%	0	0%!	3	7%
525	1	4%1	2	14%	0	0%	3	7%
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522	1	0% I	ĭ	7%1	0	0%∣	1	2%
491	0	4%	0	0%1	0	0%1	1	2%
493 i	0	0%1 0≈±	0	0%1	0	0%1	0	0%
494	0	0%1	0	0%	0	C%1	0	0%
495	Ċ	0% l	0	0%1	0	0%1	0	0%
496	0	0%1	0	0%1	0	0%1	C	0%
497	0	0%1	0	0%1	0	0%1	0	0%
501 :	Õ	0%1	0	Ú% i	0	0%!	0	0%
505	0	0%1	0	0%1	0	0%1	0	0%
506 :	0	0%1	0	0%1	0	0%1	0	0%
508 :	Ö	0%1	0	0%1	0	0%1	0	0%
512	ō	0%1	0	0%1	0	0%1	. 0	0%
519	ŏ	0%1	0	0%। ୧୯୯	0	0%1	0	0%
521	ő	0%1	0	0% I 0% I	0	3% I	0	0%
524 i	o o	0%1	0		0	0%1	0	0%
527	ō	0%1	0	G% I	0	0%	0	0%
	-	0.491	U	0% (0	0%1	0	0%



Vocational Evaluation

	1982 STA (n=97)		1983 STAI (n=144		1984 STA (n=51		ALL STAN	DARD SETS
	NUMBER FAILING	PERCENT FAILING	NUMBER FAILING	PERCENT FAILING	NUMBER FAILING	PERCENT :	NUMBER FAILING	PERCENT FAILING
577 ı	. 10	10%	20	14%	11	22%;	41	14%
571	12	12%	20	14%		12%	38	13%
540	12	12%	11	8% i	3	6%1	26	9%
546	8	8 % i	11	8%1	4	8%1	23	8%
573	11	11%	7	5%∃	4	8%1	22	8%
575 i 574 i	9	9%!	10	7%	3	6%1	22	8%
579	10 1	10%	7	5%+	2	4%1	19	7%
572	7	1% i 7% i	1 <u>4</u> 7	10% l 5% l	2	4%1	17	6%
578	3	3%1	10	7%	2	4%!	16	5%
544	4	4%1	5	3%1	4	6% i 8% i	15	5%
548	2	2*1	8	6% (3	6%1	13 13	4% 4%
556	6	5%1	4	3%1	2	4%	12	4%
554 i	2	2%1	6	4%1	3	6%!	11	4%
555 1	3	3%1	6	4%	2	4%1	11	43
535 i	_	2%	6	4% (1	2% (9	3%
545 i	3	3%1	5	3 % i	1	2%1	9	3%
533 :	3	3%!	4	3%	1	2%	8	3%
557 : 576 :	4 2	4% i	3	2%1	1	2%	3	3%
543 :	2	2% I 2% I	4 5	3%	2	4%1	8	3%
529	3	3%1	3	3%! 2%!	0	0%1	7	2%
530 i	1	1%1	5	3%	0	0% l 0% l	6	2%
538	2	2%!	3	2%	1	2% I	6 6	2%
559	2	2%	3	2%1	1	2%!	6	2% 2%
560	3	3%1	2	1%1	1	2% (6	2%
561	3	3%1	2	1%(1	2% (6	2%
562	3	3%1	2	1%)	1	2%1	6	2%
563 i	3	3%1	2	1%	- 1	2%1	6	2%
552	0	0%1	4	3%1	1	2%	5	2%
564 : 539 i	3 2	3%1	2	1%	0	0%1	5	2*
542	2	2% ł 2% ł	2	1%1	0	0%1	4	1%
549	2	2%	2 0	1%(0%(0 2	0%1	4	1%
550	3	3%1	1	1% (0	4% 0%	4	1%
551	2	2%1	2	1%1	0	0%1	4	1% 1%
553	2	2% i	1	1%:	1	2% i	4	1%
580 i	0	0%1	1	1%	3	6%1	-1	1%
531 !	1	1%;	2	1%!	0	0%!	3	1%
532	1	1%1	2	1%1	0	0%1	3	1%
537 ·	3	3%1	0	0% i	0	0% (3	1%
538 :	1 1	1% i	1	1%	0.	0%1	2	1%
565	0	1%; 0%;	0 1	0% /	0	0% !	1	0%
570	Ō	0%	0	1% (0%	0	0% i	1	0%
528	Ŏ	0%1	o	0%1	1 0	2%: 0%!	1	0%
534 i	ō	0%1	g	0%1	0	0%; 0%;	0	0% 0%
536	0	0%1	ō	0%1	o	0%1	o o	0%
541 (0	0%1	0	0%1	Ö	0%1	0	0%
566	0	0%!	0	0%1	0	0%1	Ō	0%
567	0	0%+	0	0% i	0	0%1	0	0%
568 569 !	0	0%!	0	0%1	0	0%1	0	0%
30 3 :	0	0 % i	0	0%	0	0%!	0	0%



Work Adjustment

	1982 STA (n=109		1983 STA (n=168		1984 STA (n=54		ALL STAN	DARDS SETS
SURVEY!	NUMBER FAILING		NUMBER FAILING	PERCENT FAILING	NUMBER FAILING	PERCENT FAILING	NUMBER FAILING	PERCENT FAILING
600	24	22%	3.4	20%1	10			
593 !	10	9% (24	14%	10 6	19%1	68	21%
592	8	7%	19	11%!	5	11%	40	12%
596 :	9	8%1	18	11%	3	9%1	32	10%
594	8	7%1	17	10%	_	6%1	30	9%
595	5	5%1	19	11%	3 2	6%	28	8%
602	7	6%1	14	8%:	_	4%1	26	8%
597 :	8	7%	13	8%1	4	7%1	25	8%
599 ⊦	8	7%	11	7%:	1	2%1	22	7%
588 :	3	3%1	10	6%;	1	2%1	20	6%
603	2	2%!	11	7% i	4	7%	17	5%
582	2	2%1	11	7%	4	7%	17	5%
601 !	3	3%1	9		2	4%1	15	5%
583	3	3%1	5	5%1	2	4%1	14	4%
591 i	ō	0% I	8	3%1	٤	4%	10	3%
598	Ö	0%1	9	5%1	2	4%	10	3%
584	2	2%1	4	5%1	0	0%	9	3%
590 i	ō	0%)	=	2%	. 2	4%	8	2%
585	Ö	0% (4	2%1	2	421	6	2%
587 i	0	0%1	4	2%1	0	0%1	4	1%
586	0	0% i	4	2%1	0	0%1	4	1%
589	G		3	2%1	0	0%1	3	1%
581	. 0	0%1	3	2%1	0	0% (3	1%
55 2 1	U	0%1	0	C%	0	0%	0	0%



Occupational Skill Training

	1982 STA	NDARDS	1983 STAI (n=54)	NDARDS	1984 STAI (n=11		ALL STANI	DARDS SETS
	NUMBER FAILING		NUMBER FAILING			PERCENT FAILING		PERCENT FAILING
626	6	16%)	11	20%	0	0%1	17	17%
621	5	14%	5	9%1	2	18%	12	12%
623	5	14%	4	7%	1	9%1	10	10%
618	4	11%	4	7%	1	9 % i	9	9%
622	3	8%1	4	7%1	2	18%	9	9%
607 i	3	8%1	4	7%1	1	9%1	8	8%
630	2	5%1	4	7%	2	18%1	8	8%
625	1	3%1	5	9%1	1	9%1	7	7%
619	3	8%1	2	4% i	1	9% (6	6%
628	2	5%1	3	6%1	1	9% (6	6%
620 +	2	5 % i	2	481	1	9%1	5	5%
624	2	5 % i	2	4%1	1	9%1	5	5%
627	2	5%1	2	4%1	1	9%1	5	5%
606	2	5%1	0	0%1	1	9%1	3	3%
608	1	3 % i	1	2%	1	9%	3	3%
609 :	0	0%1	3	6%1	0	0%1	3	3%
613	1	3%	2	4%	0	0%1	3	3%
614	0	0%1	3	5% [0	0%1	3	3%
615	2	5%1	1	2%	0	0%1	3	3%
616	1	3%1	2	4%1	0	0%1	3	3%
629	2	5%1	0	0%	1	9% ∣	3	3%
605	0	0%1	1	2%1	0	0%1	1	1%
610	0	0%	1	2%1	0	0%1	1	1%
611 .	0	0%1	1	2%1	0	0%1	1	1%
604	o	G% i	0	0%1	0	0%1	0	0%
612	ō	0%1	o	0%1	0	0%1	0	0%
617	ō	0%1	ð	0%1	0	0%1	0	0%



Job Placement

	1982 STA (n=72)	NDARDS	1983 STA (n=105		1984 STA (n=28		ALL STAN	DARDS SETS
	NUMBER FAILING		NUMBER FAILING		NUMBER FAILING		NUMBER FAILING	PERCENT FAILING
651	13	18%1	18	17%	7	25%	38	19%
655 i	10	14%	16	15%	6	21%	32	16%
644	13	18%∤	13	12%	3	11%	29	14%
660 i	6	1#8	15	14%	3	11%	24	12%
642 !	11	15%	4	4%1	5	18%	20	10%
640 I	7	10%	8	8%1	3	11%	18	9%
645 I	8	11%)	8	8%	2	7%	18	9%
641 i	9	13%	3	3% (5	18%	17	8%
653	5	7%	10	10%1	1	4%1	16	8%
652	6	8% (6	6% :	1	4%1	13	6%
654	4	6% į	7	7%1	1	4%1	12	6%
8 32	4	6% [5	5% I	2	7%1	11	5%
647 i	7	10% (3	3%:1	1	4%1	11	5%
638	4	6% (5	5%1	1	4%1	10	5%
639	7	10%	1	1%1	2	7%!	10	5%
646	6	8%1	2	2%1	0	0%1	8	4%
662 :	4	6% I	4	4% [0	0%;	8	4%
663 i	2	3% (6	6 % i	0	0%1	8	4%
643	4	6%⊺	2	2% (1	4%!	7	3%
657	2	3%1	4	4%1	1	4%	7	3%
636 .	1	1% (5	5%1	0	0%1	6	3%
649	3	4%1	3	3%1	0	0% (6	3%
6 5 0	3	4% (3	3%1	0	0%1	6	3%
635 i	2	3%1	2	23(1	1	4% (5	2%
6 5 6 I	2	3%1	2	2%1	1	4%1	5	2%
659	0	0%1	4	4%1	0	0%1	4	2%
633	2	3%	1	1% (. 0	0%1	3	1%
637	2	3%1	1	1%1	0	0%1	3	1%
648	2	3%	1	1% (0	0%1	3	1%
634	1	1% (1	1%1	0	0%1	2	1%
661 i	0	0% i	2	2%1	0	0%1	2	1%
631	0	0% I	0	0%1	0	0%1	Ó	0%
658 1	0	0% (0	0%1	0	0% i	0	0%



Work Services

	1982 STA (n=141		1983 STA (n=204		1984 STA (n=81		ALL STAN	DARDS SETS
	NUMBER FAILING		NUMBER FAILING		NUMBER FAILING		NUMBER FAILING	PERCENT FAILING
730	47	33%	62	30%	29	36%1	138	32%
696	36	26%1	48	24%1	16	20% i	100	23%
737 i	34	24%1	36	18%	13	16%	83	19%
735 i	25	18%∣	36	18%1	18	22%	79	19%
751 i	26	18%।	28	14%	21	26%	75	18%
734	27	19 % i	32	16%	15	19%	74	17%
672	18	13%	40	20%1	14	17%1	72	17%
713	20	14%	33	16%	14	17%	67	16%
740 1	13	9%1	36	18%1	16	20%1	65	15%
716	20	14%!	30	15%	11	14%	61	14%
739	19	13%	23	11%	16	20%	58	14%
685	25	18%	18	9%1	12	15%	55	13%
722	13	9% (30	15%	12	15%	55	13%
711	13	9%	27	13%	10	12%	50	12%
714	14	10%	23	11%	11	14%	48	11%
669 i	14	10%	25	12%	8	19%1	47	11%
721	9	6%	25	12%	11	14%!	45	11%
745	18	13%	19	9%1	7	9%1	44	10%
750	14	10%	19	9%1	11	14%	44	10%
736	18	13%	23	11%	2	2%	43	10%
732	14	10%!	14	7%	14	17%	42	10%
703	10	7%1	18	9%1	9	11%	37	9%
749	13	9%	18	9%1	6	7%	37	9%
668	13	9%	20	10%	3	4%	36	8%
665 ±	11	8%	18	9%	÷	5%∶	33	8%
720	9	6%1	17	8%1	6	7% I	32	8%
746	10 9	7%1	13	6%1	7	9%1	30	7%
715 i	8	6% I	13	6%1	7	9%1	29	7%
370 i	10	6% 7%	13	6%1	7	9%	28	7%
671 i	7	7%) 5%)	14	7%1	3	4%1	27	6%
697	9	5% I	14 14	7%) 7%)	4	5%1	25	6%
693	11	8%1	11	7%) 5%1	2	2%1	25	6%
708	7	5%	15	2%)	2	2%1	24	6%
731	7	5%	8	4% I	2 9	2%1	24	6 %
743	8	6%1	9	4%	7	11%	24	6%
744 i	7	5%	13	6% I	4	9% l 5% l	24	6 %
667	9	6%!	10	5%:	4	5% (24 23	6%
705	7	5%	13	6% I	3	3% (4% (23 23	5%
686	5	4%1	13	6% I	4	4761 5% I	23 22	- 5% 5%
709	4	3%1	15	7% I	3	4%	22	5% 5%
712	6	4%1	9	4%;	5	6%1	20	5% 5%
725 :	4	3%1	12	6%)	2	2%1	20 18	5% 4%
747	8	6%1	7	3%;	3	4%	18	4%



Work Services

	1982 STA (n=141		1983 STA (n=204		1984 STA (n=81		ALL STAN	DARDS SETS
SURVEY!	NUMBER FAILING		NUMBER FAILING	PERCENT FAILING	NUMBER FAILING	PERCENT FAILING	NUMBER FAILING	PERCENT FAILING
741	4	3%1	8	4%1	\- <u></u> . 5	6%!	17	
689	3	2%1	11	5% (2	2% (16	4% 4%
742	5	4% (8	4%1	3	4%!	16	4%
724 666	4	3%1	8	4% (3	4%1	15	4%
686	6 6	4%1	7	3%1	1	1% (14	3%
690 i	6	4%!	7	3% i.	1	1%:	14	3%
673 I	2	4%; 1%;	3	1%	5	6 % I	14	3%
723	3	2%i	8 7	4%	3	4% (13	3%
726	2	1%)	7	3% I 3% I	3	4%1	13	3%
702	5	4%1	4	2% [4 3	5%;	13	3*
733 i	3	2%1	6	3%	3	4%1	12	3%
684	2	1%	7	3%1	2	4% i 2% i	12	3%
706	3	2%	6	3%1	2	2% i	11 11	3%
675	4	3%1	4	2%	2	2%1	10	3% 2%
727	3	2 % i	6	3%1	1	1% (10	2% 2%
728	2	1%1	6	3%1	2	2*1	10	2%
680	2	1%	7	3% (0	0%1	9	2%
701 704	3 3	2% [2	1%	3	4%	8	2%
710	0	2%1	3	1%1	2	2%1	8	2%
729 i	2	0% (1	0%1	7	9% i	8	2%
674	2	1% 1%	4	2%1	2	2%1	8	2%
681 i	2	1%1	4 5	2%	1	1%!	7	2%
687 I	4	3% [2	2% 1%	0	0%1	7	2%
707	2	1%1	4	2%1	î 1	1%1	7	2%
679	0	0%1	6	3% (0	1% i 0% i	7	2%
738 :	1	1%1	4	2% (0	0%:	6 5	1%
717	2	1%1	2	1%	ő	0%1	3 4	1%
718	2	1%1	2	1%1	ō	0%1	4	1% 1%
719	2	1%1	2	1% (0	0%1	4	1%
748 ! 682 !	4	3%!	0	0%1	0	0% i	4	1%
698 i	0	0% (3	1%1	0	0%1	3	1%
683 i	0 0	0%1	2	1%1	0	0%!	2	0%
691 :	i	0%! 1%!	1	0%1	0	0%1	1	0%
692	1	1%)	0	0%1	0	0% i	1	0%
664	Ō	0%)	0	0%1	0	0%1	1	0%
676 '	0	0%1	0	0% l 0% l	0	0%1	0	0%
677	ō	0%1	0	0% i	0	0%1	0	0%
694 +	0	0%1	0	0%	0	0%:	0	0%
695 I	0	0%1	0	0%1	0	0%! 0%!	0	0%
699 ı	0	0%1	Ō	0%1	0	0%:	0	0% 0%
7 00 :	0	0% i	0	0%1	ő	0%1	0	0% 0%



Activity Services

	1982 STA (n=86)		1983 STA (n=102		1984 5TA (n=37		ALL STAN (n=225	DARDS SETS
SURVZYI CODE !	NUMBER FAILING		NUMBER FAILING		NUMBER FAILING	_	NUMBER FAILING	PERCENT FAILING
762	2	2%1	11	11%	2	5%!	15	7%
777	5	6 % l	8	8%1	2	5%1	15	7%
772	6	7%1	3	3%1	4	11%	13	6%
771 778	0	0%1	6	6%1	6	16%)	12	5%
753	2	2%	6	6% i	1	3%1	9	4%
774 i	0 4	* 0%1	7	7%	1	3%1	8	4%
758	0	5% I 0% I	1	1%1	3	8%1	8	4%
765	9	0%.i	3 0	3%1	3	8%1	6	3%
773	0	0%1	5	0%	6	16%	6	3%
783	1	1%	3	5% l 3% l	0	0%1	5	2%
786	ō	0%1	0	0% I	1 5	3%1	5	2%
754	1	1% (0	0%1	3	14%	5	2%
760 !	2	2% i	2	2%1	0	8% I 0% i	4	2%
761	0	0%!	3	3%	1	3%1	4	2%
775	1	1%1	2	2% i	1	3%1	4	2 % 2 %
782 !	0	0%1	1	1%	3	8%1	4	2%
787	0	0%1	Ō	0%!	4	11%	4	2%
788 i	0	0%1	0	0%1	4	11%	4	2%
789 I	0	0%1	0	0%1	4	11%1	4	2%
763 I	0	0%1	2	2%1	1	3%1	3	1%
780	0	0%1	3	3%1	0	0%1	3	1%
755 !	1	1%	1	1%	0	0%1	2	1%
757	1	1%1	1	1%!	0	0%1	2	1%
759	0	0%1	1	1%1	1	3%1	2	1%
768 ∣ 770 ∣	0	0%1	0	0%1	2	5%1	2	1%
776 !	0 1	0%1	0	0%1	2	5%1	2	1%
784	0	1%	1	1%1	0	0%1	2	1%
785 I	0	0%1 0%1	1	1%	1	3%1	2	1%
802	0	0%1	0	0%1	2	5%1	2	1%
803 i	ő	0%1	0	0% l	2 2	5%1	2	1%
756	ō	0%1	1	1%	0	5%!	2	1%
764 !	1	1%	0	0%}	0	0%!	1	0%
766 i	Ō	0%1	Ö	0%1	1	0% I 3% I	1	0%
767 :	0	0%1	ō	0%1	1	3%↓	1	0%
769	0	0%1	ō	0%1	1	3%	1	0% 0%
779	0	0%1	1	1%1	Ô	0%1	1	0%
781	0	0%1	1	1%1	ō	0%1	1	0%
793	0	0% i	0	0%1	1	3%1	1	0%
798 :	0	0%1	0	0%1	1	3%	i	0%
799 :	0	0%1	0	0% i	1	3%1	1	0%
806 i	0	0%+	0	0%1	1	3%1	1	0%
810	0	0%1	0	0% i	1	3%1	1	0%



Activity Services

	1982 STA (n=86)		1983 STA (n=102		1984 STA (n=37		ALL STAN	DARDS SETS
SURVEY!		PERCENT FAILING	NUMBER FAILING	PERCENT FAILING	NUMBER FAILING	PERCENT FAILING	NUMBER FAILING	PERCENT FAILING
752	0	0%1	0	0%	0	0%	0	0%
790 I	0	0%1	0	0%1	0	0% (ō	0%
791	0	0%1	9	0%1	0	0%1	ō	0%
792	0	0%1	0	0%1	0	0%1	ő	0%
794	0	0%1	0	0% (0	0%	o o	0%
795	0	0%1	0	0%1	0	0%1	0	0%
796 i	0	0%1	0	0%1	Q	0%1	0	0%
797	0	0%1	0	0%1	o o	0%1	0	0%
800	0	0%	0	0%1	0	0%1	0	0%
801	0	0%1	O	0%1	0	0%1	0	0%
804	0	0%1	0	120	n	0%1	0	
805	0	0%1	0	0%1	ő	0%1	n	0%
807 i	0	0%1	0	0%1	o o	0%1	0	0%
808	0	0%1	0	0%1	0	0%!	0	0%
809 i	0	0%1	ő	0%1	0		U	0%
			•	0.41	U	0% (0	0%



Residential Services

	1982 STA (n=21)		1983 STA (n=32)	NDARDS	1984 STA (n=10		ALL STAN	DARDS SETS
SURVEY I	NUMBER FAILING		NUMBER FAILING		NUMBER FAILING		NUMBER FAILING	PERCENT FAILING
814	2	10%1	4,	13%	0	0%1		10%
815	2	10%)	4	13%	0	0%1	6	10%
817 863	1	5%1	4	13%	0	0%।	5	8%
859 i	1	5%1	3	9%1	0	0%1	4	6%
819	0	5% I 0% I	2 2	6% i	0	0%1	3	5%
826 i	0	0%1	1	6%1	0	0%1	2	3%
865 i	1	5%	1	3% l	1	10%;	2	3%
875	ō	0%1	2	6% I	0	0% i 0% i	2 2	3%
879 I	0	0%1	2	6% I	0	0%1	2	3%
894	0	0%1	2	6% i	0	0%1	2	3% 3%
812	1	5%1	0	0%1	O.	0%1	1	2%
813	0	0%1	1	3%!	0	0%1	ī	2%
816	1	5% (0	0%1	0	0%1	ī	2%
818	0	0%1	1	3% i	0	0%1	1	2%
820 i 824 i	9	0%1	1	3%1	0	0% !	1	2%
827	0	0%1	1	3%1	0	0%!	1	2%
836	0	0%1	0	0%!	1	10%!	1	2%
840	1	0% 5%	1	3%1	0	0%1	1	2%
858 i	0	0%1	0	0%	0	9%1	1	2%
866 i	0	0%1	1	0% 3%	1	10%1	1	2%
869	ő	0%1	1	3% I	0	0%1	1	2%
870	i	5%1	Ô	0%1	0	0% l 0% l	1	2%
904 i	0	0%1	1	3%1	0	0%1	1	2%
811 :	0	0%1	ō	0%1	0	0%1	0	2% 0%
821	0	0%1	0	0%1	Ö	0%!	0	0% 0%
822	0	0%1	0	0% i	ō	0%1	0	0%
823	0	0%1	0	0%:∣	Ō	0%1	0	0%
825	0	0%1	0	, 0%1	0	0%1	ō	0%
828 !	0	0%1	0	0%1	0	0%1	0	0%
829 I 830 I	Ü	0%1	O	0%1	0	0%1	0	0%
830 {-31	0	0%1	0	0%1	0	0% i	0	0%
832	0	0%1	0	0%1	0	0% i	0	0%
833	0	0%i 0%i	0	0%1	0	0%1	0	0%
834	0	0%1	0	0%1	0	0%1	0	0%
835 i	ő	0%1	0	0% i 0% i	0	0%1	0	0%
837 i	ő	0%1	0	0%i	0	0%1	0	0%
838 i	Ö	0%1	0	0%1	0	0% ! 0% !	0	0%
839	0	0%1	Ö	0%1	0	0% i	0	0%
841	0	0%1	ō	0%1	Ö	0%1	0	0% 0%
842	0	0% i	Ō	0%!	Ö	0%1	0	0%
843	0	0%1	0	0%1	0	0%1	ŏ	0%



Residential Services

	1982 STA (n=21)	NDARDS	1983 STA (n=32)		1984 STA (n=10		ALL STAN	DARDS SETS
SURVEY!		PERCENT FAILING	NUMBER FAILING		NUMBER FAILING	PERCENT FAILING	NUMBER FAILING	PERCENT FAILING
844	0	0%	0	0%1	0	0% i	0	0%
845	0	0%1	0	0%1	ō		ō	0%
846 i	0	0%1	0	0%1	0	0%1	. 0	0%
847	0	0%1	0	0%1	0	0%1	0	0%
848	0	0%1	0	0%1	0	0%1	0	0%
849	0	0%1	0	0%1	0	0%1	0	0%
850	0	0%!	Q	0%1	0	0%	0	0%
851	0	0%1	0	0%1	0	0%1	0	0%
852 i 853 i	0	0% i 0% i	0	0%i 0%i	0	0%1	0	0%
854 i	0	0%1	0	0%1	0	0% I 0% I	0	0% 0%
855	ō	0%1	0	0%1	0	0%	0	0%
856	ō	0%1	ő	0%1	o	0%1	0	0%
857 i	o	0% (ō	0%	ā	0%1	ō	0%
860 +	0	0% (0	0%1	0	0%1	ō	0%
861 I	0	0%1	0	0%1	0	0%1	0	0%
862	0	0%1	0	0%1	0	0%i	8	0%
864	0	0%1	0	0%1	0	0%1	0	0%
867	0	0%1	0	0%!	0	0%	0	0%
868	0	0%1	0	0%1	0	0%1	0	0%
871 i 872 l	0	0%! 0%!	0	0%1 0%1	0	0%1	0	0%
873	0	0%1	0	0%1	0	0% l	0	0% 0%
874	0	0%1	0	0%1	0	0%	0	0%
876	ō	0%1	ō	0%1	0	0%1	ā	0%
877 i	0	0%1	0	0%1	ō	0% (Ō	0%
878 i	0	0%⊺	0	0%1	0	0%!	0	0%
880 i	0	0%1	0	0%1	0	0%1	0	0%
881	0	0%1	0	0%1	0	0%1	0	0%
882	0	0%1	0	0%1	0	0%1	0	0%
883 i 884 !	0	0%1	0	0%1	0	0%1	0	0%
885 1	0	0%⊥ 0%⊥	0	0%1 0%1	0	0% I 0% I	. 0	0% 0%
886 :	Ú	0%1	0	0%1	0	0%1	. 0	0%
887	ő	0%1	0	0%1	0	0%1	0	0%
888 !	0	0%1	Ō	0%1	ō	0%1	ō	0%
889 :	0	0%1	0	0%1	0	0% i	0	0%
890	0	0%	0	0%	0	0 % I	0	0%
891	0	0%1	0	0%1	0	0%1	0	0%
892	0	0%।	0	0%1	0	0%1	0	0%
893	0	0%.	0	0%1	0	0%1	0	0%
895 : 896 :	0	0%1	0	0%1	0	0%1	0	0%
897 i	0	0% i 0% i	0	0%∣ 0%∣	0	0%: 0%:	0	0% 0%
898 :	0	0%1	0 0	0%1	0	0% 0%	0	0% 0%
899	ō	0%:	0	0%1	0	0%1	0	0%
900	Ŏ	0%1	ŏ	0%1	Ö	0%	0	0%
901 i	0	0%1	0	0%1	Ō	0%1	Ö	0%
902	0	0 % i	0	0%1	0	0%1	Ō	0%
903	0	0%1	0	0%1	0	0%1	0	0%
905	0	0%1	0	0%!	0	0%1	0	0%
906 +	0	0%1	0	0%1	0	0%1	0	0%



Residential Services

	1982 STA (n=21)		1983 STA (n=32)		1984 STA (n=10		ALL STANI	DARDS SETS
SURVEY!	NUMBER FAILING	PERCENT FAILING	NUMBER FAILING	PERCENT PAILING	NUMBER FAILING	PERCENT	NUMBER FAILING	PERCENT FAILING
907 :	0	0%1	0	0%!	0	0%	0	0%
908 (0	0%1	0	0%1	0	0%1	0	0%
909	٥	0%1	0	0%1	0	0%1	0	0%



Independent Living Program

	1982 STAN (n=16)	NDARDS	1983 STAN (n=5)	IDARDS	1984 STA! (n=3)	VDARDS	ALL STANI	DARDS SETS
SURVEY	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER		NUMBER	PERCENT
		FAILING	FAILING	FAILING	FAILING	FAILING	PAILING	FAILING
911	4	25%	0	0%	1	33%1	5	21%
918	0	0%!	1	20% i	0	0%1	1	4%
929	ő	0%1	0	0%1	1	33%	1	4%
910	ō	0%1	0	0%!	0	0%1	0	0%
912	ō	0%1	0	0%1	0	0%1	0	0%
913	0	0% i	0	0%1	0	0%1		0% 0%
914 i	0	0%1	0	0%1	0	0%1		0%
915	0	0% i	0	0%1	0	0%1		0%
916 i	0	0% i	0	0%1	0	0%!		0%
917	0	0% i		0%i		0%!	_	0%
919	0	0%1		0%1	0		_	0%
920 i	0	0%1		0%1	0		_	0%
921	0	0% i		0%1	0		_	
922 i	0		_	0%1	_		_	0%
923	0		_	0%1				
924	0		_	0%1		I	-	
925	0		_					
926	0				_		_	
927			_		_		_	
928				I.I.			_	
930			_				_	
931			_					0%
932					_		-	
933		•			-	-		0%
934								0%
935 1						1		0%
936 i				2.7		·		
937								
938			_					0%
939						1		0%
940				=	•	0%		0%
941		0%	· _					0%
942	(0%	,	. 04	`			



APPENDIX 7:

CARF STANDARDS NOT CITED IN ANY SURVEYS IN THE

THIRTEEN STATES

This final Appendix lists all Standards, which, in the application of 1982, 1983 or 1984 editions of the Standards Manual, were not cited in any of the 500 surveys considered by this project.

Once again, the "survey code" in the first column can be utilized to refer to Appendix 1 above, and thereby locate the CARF designation for each Standard. Then, the content of the standard can be found in the appropriate edition of the <u>Standards Manual</u>.



	Star	ndard Code	Number
Index #	1982	1983	1984
19	C.1	C 1	
40	C.19	C.1 C.19	C.1
41	C.20	C. 20	C.19 C.20
147	F.14	F.14	F.14
153	F.18	F.18	F.18
163	G.5	G.5	NA
164	G.6	G.6	NA
169	NA	NA	G . 1
170	NA NA	NA	G.2
171 172	NA NA	NA NA	G.3
173	NA NA	NA NA	G.3.a
174	NA	NA NA	G.3.b G.4
175	NA	NA	G.4.a
176	NA.	NA	G.4.b
177	NA	NA	G.4.c
178	NA	NA	G.4.d
179	NA	NA	G.4.e
180	NA.	NA	G.4.f
181	NA	NA	G.4.g
182	NA WA	NA	G.4.h
183 184	NA NA	NA	G.5
185	NA NA	NA NA	G.5.a
186	NA	NA NA	G.5.b
187	N.A	NA NA	G.5.b.1
188	NA	NA NA	G.5.b.2 G.5.b.3
189	NA	NA	G.5.b.3.a
190	NA	NA	G.5.b.3.b
191	NA	NA	G.5.b.3.b.i
192	NA	NA	G.5.b.3.b.ii
193	NA	NA	G.5.c
194	NA 	NA	G.5.c.1
195 196	NA NA	NA	G.5.c.2
197	NA NA	NA NA	G.5.d
292	NA NA	NA B.6.d	G.5.e
346	NA NA	NA	B. 6. d C. 30
390	E.3.a	E.3.a	E.3.a
422	A.1	A.1	A. 1
423	A.2	A.2	A. 2
424	A.3	A.3	A.3
425	A.4	A.4	A. 4
426	A.5	A.5	A.5
427	A. 6	A.6	A. 6
428 429	A.7 A.8	A.7	A.7
431	A.9.a	A.3 A.9.a	A.8
432	A.9.b	A.9.b	A.9.a A.9.b
433	A. 10	A.10	A. 10
434	A.10.a	A.10.a	A.10.a
435	A.10.b	A.10.b	A. 10.b
436	A.10.c	A.10.c	A. 10 . c
437	A.10.d	A. 10.d	A.10.d
438	A.10.e	A. 10.e	A.10.e
439 440	A.10.f	A.10.f	A.10.f
770	NA	A.10.g	A.10.g



	Stan	dard Code Nu	ımber
Index #	1982	1983	1984
441	A.11	A.11	A-11
142	A.11.a	A.11.a	A.11.a
443	A.11.b	NA	NA
444	A.11.c	A.11.b	A.11.b
445	A.11.d	A.11.c	A.11.c
446	A.11.e	A.11.d	A.11.d
447	A.11.f	A.11.e	A.11.e
448	A.11.g	A.11.f	A.11.f
449 450	A.12 A.12.a	A.12	A.12
451	A.12.b	A.12.a A.12.b	A. 12. a
452	A.12.c	A.12.0	A.12.b A.12.c
453	A. 12. d	A.12.d	A.12.d
454	A.12.e	A.12.e	A.12.e
455	A.12.f	A. 12. f	A.12.f
456	A.13	A. 13	A. 13
457	A.14	A. 14	A. 14
461	B.1.b	D.1.b	D.1.b
468	B.2.a	D.2.a	D.2.a
470	B.2.c	D.2.c	ე.2.ი
473	B.3.a	D.3.a	D.3.a
474	B.3.b	D.3.b	D.3.b
476	B.3 d	D.3.d	D.3.d
478	B.3.€	D.3.f	D.3.f
479	B.3.g	D.3.g	D.3.g
480 481	B.3.h B.3.i	D.3.h	D.3.h
482	B.3	D.3.i	D.3.1
483	B.3.k	D.3.j D.3.k	D.3.j C.3.k
484	B.3.1	D.3.1	D.G. l
486	B.4.a	D.4.a	D.4.a
487	B.4.b	D.4.b	D.4.b
489	B.4.d	D.4.d	D.4.d
493	C.1.a	E.i.a	E.1.a
494	C.1.b	E.1.b	E.1.b
495	C.1.c	E.1.c	E.1.c
496	C.1.d	E.1.d	E.1.d
497	C.1.e	E.1.e	E.1.e
501 505	C.3.b	E.3.b	E.3.b
505 506	C.3.f NA	E.3.f	E.3.f
508	NA NA	E.3.g NA	E.3.¢ E.3.i
512	C.4.b	E.4.b	E.4.b
519	C.4	E.4	E.5
521	NA	NA	E.7
524	C.8	E.8	E.10
527	C.11	E.11	E.13
534	D.1.e	F.1.e	F.1.e
536	D.1.g	F.1.g	F.1.g
541	D.1.1	F.1.1	F.1.1
566	D.6.d.1	F.6.d.1	F.6.d.1
567	D.6.d.2	F.6.d.2	F.6.d.2
568 *60	D.6.d.3	F.6.d.3	F.6.d.3
569 612	D.6.d.4	F.6.d.4	F.6.d.4
612 617	F.4	H.4	H.4
658	F.5.d G 8 a	H.5.d	H.5.d
000	G.8.a	I.8.a	I.8.a



	Star	dard Code N	umber
Index ≇	1982	1983	1984
676	u e -	16-	
677	H.6.a H.6.b	J.6.a J.6.b	J.6.a
694	H. 18	J. 18	J.6.b J.18
695	H.19	J. 19	J.19
ô 99	H.21.b	J.21.b	J.21.b
700	H. 22	J. 22	J. 22
790	NA	NA	K.10.a
791	NA	NA	K.10,b
792	.NA	NA	K.10.c
794	NA	NA	K.11.a
795	NA	NA	K.11.b
796 797	NA NA	NA	K.11.c
800	NA NA	NA.	K.11.d
801	NA NA	NA NA	K.11.g
804	NA NA	NA NA	K.11.h K.11.k
805	NA	NA NA	K.11.1
807	NA	ΝA	K.11.n
808	NA	NA	K. 11.0
809	NA	NA	K.11.p
821	J.2.a	L.2.a	L.2.a
822	J.2.b	L.2.b	L.2.b
823	J.2.c	L.2.c	L.2.c
825	J.2.e	L.2.e	L.2.e
828	J.2.h	L.2.h	L.2.h
829 830	J.2.i J.2.1	L.2.i	L.2.i
831	J.2.j J.2.k	L.2.j L.2.k	L.2.j
832	J.2.1	L.2.K L.2.1	L.2.k L.2.1
833	J.2.m	L.2.m	L.2.1
834	J.2.n	L.2.n	L.2.n
835	J.3	L.3	L.3
837	J.4.a	L.4.a	L.4.a
838	J.4.b	L.4.b	L.4.b
839	J.5	L.5	NA
841	NA	NA	L.5.a
842	NA	NA	L.5.b
843 844	NA NA	NA NA	L.5.c
845	NA NA	NA NA	L.5:d
846	NA NA	NA NA	L.5.e L.5.f
847	NA	NA NA	L.5.g
848	NA	NA	L.5.h
849	NA	NA	L.5.i
850	NA	NA	L.5.j
851	NA	NA	L.5.k
852	NA	NA	L.5.1
853	NA	NA	L.5.m
854 855	NA	NA	L.6
856	NA NA	NA NA	L.6.a
857	NA NA	NA NA	L.6.b
860	NA NA	NA NA	L.6.c L.7.a
861	NA.	NA NA	L.7.b
862	NA	NA	L.7.c
864	NA	NA	L.9
867	J.11	L.11	L.12



	Stan	dard Code Nu	mber
Index #	1982	1983	1984
868	J.12	L.12	L. 13
871	J.15	L.15	L.16
872	J.16	L.16	L.17
873	NA	NA	L.18
874	J.17	L. 17	L.19
876	J.19	L.19	L.21
877	J.20	L.20	L.22
878	J.20.a	L.20.a	NA
880	J.21	L.21	L.23
881	ŅĀ	NA	L.24
882	NA	NA	L.24.a
883	NA	NA	L.24.b
884	NA	NA	L.24.c
885	NA	NA	L.24.d
886	NA 	NA	L.24.e
887	NA NA	NA NA	L.24.f
888	NA NA	NA NA	L.24.g
889	NA NA	NA NA	L.24.h
890 891	NA J.22	NA T	L.25
892		L.22	L.26
893	J.22.a J.22.b	L.22.a L.22.b	L.26.a
895	J.22.d	L.22.d	L.26.b L.26.d
896	J.22.e	L.22.e	L.26.a
897	J.22.f	L.22.f	L.26.f
898	J.22.g	L.22.g	L.26.g
899	J.22.h	L.22.h	L.26.h
900	J.22.i	L.22.i	L.26.i
901	J.22.k	L.22.k	L.26.k
902	J.22.1	L.22.1	L.26.1
903	J.22.m	L.22.m	L.26.m
905	J.22.n	L.22n	L.26.n
906	J.22.o	L.22.o	L.26.o
907	NA	NA	L.26.p
908	NA	NA	L.26.q
909	NA	NA	L.26.r
912	K.2	M.2	M.2
913	К.З	м.3	м.3
914	K.3.a	M.3.a	M.3.a
915	K.3.a.1	M.3.a.1	M.3.a.1
916	K.3.a.2	M.3.a.2	M.3.a.2
917	K.3.a.3	M.3.a.3	M.3.a.3
919	K.3.b	M.3.b	M.3.b
920	K.3.c	М.З.с	М.З.п
921	K.3.d	M.3.d	M.3.d
922	К.З.е	М.З.е	М.З.е
923	K.4	M.4	M. 4
924	K.4.a	M.4.a	M.4.a
925 926	K.4.b	M.4.b M.4.c	M.4.b
927	K.4.c K.4.d		M.4.c
928	K.4.e	M.4.d	M.4.d
930	K.4.g	M.4.e M.4.g	M.4.e M.4.g
931	K.4.h	M.4.h	M.4.b
932	K.5	M.5	M. 4.11
933	K.5.a	M.5.a	м. 5. a
934	K.5.b	M.5.b	M.5.b
			.1. 0. 0



	Stand	Standard Code Number		
Index ≉	1982	1983	1984	
935	K.5.c	M.5.c	M.5.c	
936	K.5.d	M.5.d	M.5.d	
937	K.5.e	M.5.e	M.5.e	
938	K.5.f	M.5.f	M.5.f	
939	K.5.g	M.5.g	M.5.g	
940	K.5.h	M.5.h	M.5.h	
941	K.5.1	M.5.1	M.5.1	
942	K.5.j	M.5.j	M.5.j	
944	L.1	N. 1	N. 1	
947	L.4	N. 4	N.4	
949	L.5.a	N.5.a	N.5.a	
950	L.5.b	N.5.b	N.5.b	
956	L.5.h	N.5.h	N.5.h	
957	L.5.i	N.5.i	N.5.i	
958	L.5.j	N.5.j	N.5.j	
959	L.5.k	N.5.k	N.5.k	
960	L.5.1	X.5.1	N.5.1	
961	L.5.m	N.5.m	N.5.m	
962	L.5.n	N.5.n	N.5.n	
963	L.6	N.6	N.6	
966	L.9	N.9	у.9	
967	L. 10	N.10	N.10	
968 969	L.10.a	N.10.a	N.10.a	
970	L.10.b	N.10.b	N.10.b	
971	. L.10.c	N.10.c	N. 10 . c	
972	L.10.d	N.10.d	N.10.d	
973	L.10.e L.11	N.10.e	N.10.e	
975		N.11	N.11	
976	L.11.b L.11.b.1	N.11.b	N.11.b	
977	L.11.b.2	N.11.b.1 N.11.b.2	N.1L.b.I	
978	L.11.b.3	N.11.b.2	N.11.b.2	
979	L.11.b.4	N.11.b.3	N.11.b.3	
980	L.11.b.5	N.11.b.4	N.11.b.4	
985	L.11.b.7	N.11.b.7	N.11.b.5	
986	L.11.c	N.11.6.7	N.11.b.7	
987	L.11.d	N.11.6	N.11.c N.11.d	
988	L.11.e	N.II.d N.II.e	N.11.0 N.11.e	
989	L.12	N. 12	N.11.e N.12	
990	L.12.a	N.12.a	N.12 N.12.a	
991	L.12.b	N.12.b		
992	L.12.c	N.12.C	N.12.b	
J J 14	W. 15. C	W. 16.0	N.12.c	

